

MTP Customer Report

1 February 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 railings 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: Dumpstation 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)	2184	88% ¹	<ul style="list-style-type: none"> • 24hr System Closure • 11-day Hay Point In-Loader 1 closure
Blackwater (BW)	1569	99% ²	<ul style="list-style-type: none"> • 48hr System closure • 5-day RGTanna Dump station 1 closure
Moura (MR)	384	98% ³	<ul style="list-style-type: none"> • 36hr System closure • 5-day RGTanna Dump station 1 closure
Newlands (NW)	902	100%	<ul style="list-style-type: none"> • 24hr System closure

System	Cycles achieved	Total Consists	Cycle Time(hrs)	Velocity (km/h)
Goonyella (GY)	963	28	19.9	23.1
Blackwater (BW)	776	34	29.4	25.6
Moura (MR)	189	6	19.5	18.3
Newlands (NW)	451	13	17.8	26.2

¹ Figure is less than 100% due to third party In loader outage at Hay Point. If this outage is excluded, figure would be 100%

² Figure is less than 100% due to third party Dump Station outage at RG Tanna. If this outage is excluded, figure would be 100%

³ Figure is less than 100% due to third party Dump Station outage at RG Tanna. If this outage is excluded, figure would be 100%

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 28/01/2018 to 03/02/2019				
From	To	Asset	Activity	Operational Status
28/01/2019 09:00	28/01/2019 16:00	Bidgerley Junction (0.000) to Hail Creek Balloon (41.222)	Grinder	Nil access to HCB.
28/01/2019 11:20	29/01/2019 12:00	Braeside (107.911) to Mindi (120.560)	Dewirement	
28/01/2019 11:20	29/01/2019 12:00	Braeside (107.691) to Mindi (119.380) Braeside (107.811) to Braeside (107.911)	Dewirement	
29/01/2019 06:00	29/01/2019 14:00	Coppabella (142.584) to Coppabella (142.802) Coppabella (143.919) to Coppabella (144.202) Coppabella (144.145) to Coppabella (145.487) Coppabella (144.202) to Coppabella (144.515) Macarthur Junction (137.401) to Coppabella (144.145)	Turnout Renewal	
29/01/2019 07:00	30/01/2019 18:00	Moranbah North Junction (0.000) to Moranbah North Mine (7.301)	Mne/Prt Mtce	Nil access to MNM.
29/01/2019 07:00	30/01/2019 18:00	Moranbah North Mine	Mne/Prt Mtce	
29/01/2019 07:00	30/01/2019 18:00	Moranbah North Mine TLO	Mne/Prt Mtce	
29/01/2019 07:30	29/01/2019 13:30	Hatfield (49.875) to Balook (74.578)	Ballasting	
29/01/2019 08:30	29/01/2019 11:30	Blackridge (84.585) to Blackridge (86.980) Mt McLaren (61.248) to Blair Athol Junction (103.596)	Other	
29/01/2019 08:30	29/01/2019 11:30	Blackridge (84.584) to Blackridge (86.980) Mt McLaren (61.248) to Blair Athol Junction (103.596)	Other	
29/01/2019 13:00	29/01/2019 17:00	Bidgerley Junction (0.000) to Hail Creek Balloon (41.222)	Grinder	Nil access to HCB.
30/01/2019 12:30	30/01/2019 16:30	Bolingbroke (60.723) to Balook (74.479)	Re-Railing	
31/01/2019 03:00	31/01/2019 19:00	Hail Creek Mine	Mne/Prt Mtce	
31/01/2019 03:00	31/01/2019 19:00	Hail Creek Balloon TLO	Mne/Prt Mtce	
31/01/2019 04:00	31/01/2019 20:00	Blair Athol Coal Mine	Mne/Prt Mtce	
31/01/2019 04:00	31/01/2019 20:00	Blair Athol Mine TLO	Mne/Prt Mtce	
31/01/2019 06:00	01/02/2019 06:00	German Creek Balloon (133.978) to German Creek Balloon (135.790)	Mne/Prt Mtce	Nil access to GCB.
31/01/2019 06:00	01/02/2019 06:00	German Creek (0.000) to German Creek Balloon (136.472)	Other	Nil access to GCB.
31/01/2019 06:00	08/02/2019 06:00	Hay Point Unloader 1	Mne/Prt Mtce	
31/01/2019 06:00	08/02/2019 06:00	Hay Point Coal Terminal	Mne/Prt Mtce	
31/01/2019 06:30	01/02/2019 18:30	Coppabella (147.780) to Broadlea (156.036)	Other	
31/01/2019 06:30	01/02/2019 07:00	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 1. Nil access to DB IL 2. Nil access to DB IL 3.
31/01/2019 06:30	01/02/2019 18:30	Broadlea (156.808) to Broadlea (158.178) Coppabella (147.780) to Carborough Downs Junction (160.772)	Other	Nil access to CDB.
31/01/2019 06:45	01/02/2019 07:00	Hatfield (49.333) to Hatfield (49.749) Yukan (30.039) to Bolingbroke (60.407) Yukan (30.140) to Bolingbroke (60.506)	Other	
31/01/2019 06:45	01/02/2019 07:00	Moranbah North Junction (0.000) to Moranbah North Junction (0.240) Wotonga (176.821) to Moranbah North Junction (192.432)	Other	Nil access to MNM.

Goonyella 28/01/2018 to 03/02/2019				
From	To	Asset	Activity	Operational Status
31/01/2019 07:00	31/01/2019 17:00	Bidderley Junction (6.325) to Bidderley Balloon (10.695) Bidderley Junction (6.325) to Hail Creek Balloon (45.240) Braeside (108.016) to Coppabella (144.058) Braeside (108.016) to Coppabella (144.145) Carborough Downs Junction (0.271) to Carborough Downs Junction (160.772) Coppabella (0.697) to Coppabella (147.624) Coppabella (144.040) to Broadlea (158.178) Coppabella (144.058) to Mallawa (167.900) Coppabella (144.145) to Mallawa (167.744) Coppabella (3.897) to Coppabella (145.550) Macarthur Junction (0.179) to Macarthur Junction (137.215) Mindi (120.002) to Coppabella (144.202) South Walker Junction (0.261) to South Walker Junction (127.474)	Other	Nil access to BYB. Nil access to CDB. Nil access to HCB & BYB. Nil access to HCB.
31/01/2019 07:00	31/01/2019 23:59	Goonyella (195.154) to Goonyella (200.299) Moranbah North Junction (0.241) to Moranbah North Junction (192.191) Riverside (197.783) to Riverside Balloon (204.289) Wotonga (174.186) to North Goonyella Balloon (217.721) Wotonga (174.186) to Wotonga (176.821)	Other	Nil access to GYB. Nil access to MNM. Nil access to NGB. Nil access to RSB.
31/01/2019 07:00	31/01/2019 17:00	Caval Ridge Interface Point (0.441) to Caval Ridge Junction (20.835) Moranbah (16.718) to Villafranca (40.271) Wotonga Angle (2.618) to Mt McLaren (58.999)	Other	Nil access to CVB BOS. Nil access to CVB.
31/01/2019 07:00	31/01/2019 17:00	Peak Downs (43.599) to Saraji (67.535) Peak Downs (43.649) to Peak Downs Balloon (47.165) Saraji (64.795) to Saraji Balloon (68.667) Winchester (33.456) to Lake Vermont Junction (85.697)	Other	Nil access to PDB. Nil access to SJB.
31/01/2019 07:00	31/01/2019 15:00	Oaky Creek (77.208) to Oak Creek Balloon (153.152)	Other	Nil access to OCB.
31/01/2019 07:00	01/02/2019 07:00	Dalrymple Bay Unloader 1	Mne/Prt Mtce	
31/01/2019 07:00	01/02/2019 07:00	Dalrymple Bay Unloader 2	Mne/Prt Mtce	
31/01/2019 07:00	01/02/2019 07:00	Dalrymple Bay Unloader 3	Mne/Prt Mtce	
31/01/2019 07:00	01/02/2019 07:00	Hay Point Unloader 2	Mne/Prt Mtce	
31/01/2019 07:00	01/02/2019 07:00	Moranbah North Mine TLO	Mne/Prt Mtce	
31/01/2019 07:00	01/02/2019 07:00	Dalrymple Bay Coal Terminal	Mne/Prt Mtce	
31/01/2019 07:00	01/02/2019 07:00	Hay Point Coal Terminal	Mne/Prt Mtce	
31/01/2019 07:15	31/01/2019 17:00	Wotonga Angle (2.618) to Moranbah (16.718)	Other	
31/01/2019 07:30	31/01/2019 17:00	Mindi (120.583) to Tootoolah (132.609) Mindi (120.682) to Tootoolah (132.712) South Walker Junction (0.000) to South Walker Junction (0.260)	Other	Nil access to HCB & BYB.
31/01/2019 08:00	31/01/2019 17:00	Bidderley Junction (0.000) to Hail Creek Balloon (41.222)	Grinder	Nil access to HCB.
31/01/2019 08:00	31/01/2019 11:00	Gregory Junction (62.090) to Lilyvale (63.767) Lilyvale (63.767) to Oak Creek (77.208)	Spot Resurf	
31/01/2019 12:00	31/01/2019 17:00	Dalrymple Crossover Points (8.541) to Pragueland (14.364)	Other	
01/02/2019 05:00	01/02/2019 10:00	Dalrymple Bay (0.000) to Dalrymple Bay (4.011)	Rail Repairs	Nil access to DB IL 3.
01/02/2019 06:00	08/02/2019 06:00	Hay Point (0.000) to Hay Point (0.600) Hay Point (0.002) to Hay Point (0.794)	Mne/Prt Mtce	Nil access to HP IL 1.
01/02/2019 09:00	01/02/2019 16:00	Bidderley Junction (0.000) to Hail Creek Balloon (41.222)	Grinder	Nil access to HCB.
02/02/2019 07:00	02/02/2019 15:00	Hay Point (3.643) to Dalrymple Crossover Points (7.975)	Ballasting	
02/02/2019 09:00	02/02/2019 13:00	Hail Creek Balloon (41.223) to Hail Creek Balloon (46.748)	Grinder	Nil access to HCB.
02/02/2019 19:00	03/02/2019 04:00	Braeside (108.016) to Mindi (120.560)	Re-Stressing	
03/02/2019 08:00	03/02/2019 17:00	Blair Athol Mine TLO	Mne/Prt Mtce	
03/02/2019 19:00	04/02/2019 04:00	Braeside (108.016) to Mindi (119.380)	Re-Stressing	

Goonyella 04/02/2018 to 10/02/2019				
From	To	Asset	Activity	Operational Status
04/02/2019 07:30	04/02/2019 13:30	Hay Point (0.894) to Hay Point (3.437)	Other	Nil access to HP IL 1.
04/02/2019 08:30	04/02/2019 10:30	Hail Creek Balloon (41.223) to Hail Creek Balloon (46.748)	Ballasting	Nil access to HCB.
04/02/2019 17:30	05/02/2019 03:30	German Creek (132.013) to Oaky Creek (148.823)	Re-Stressing	
05/02/2019 07:00	05/02/2019 12:00	Jilalan (19.540) to Jilalan (22.010)	Points Mtce	
05/02/2019 17:30	06/02/2019 03:30	German Creek (132.013) to Oaky Creek (148.823)	Re-Stressing	
06/02/2019 06:00	06/02/2019 09:00	Ingsdon (13.237) to Millennium Junction (16.531) Ingsdon (13.237) to Millennium Junction (16.531) Millennium Junction (16.532) to Red Mountain (21.773)	Rail Repairs	
07/02/2019 07:00	07/02/2019 11:00	Millennium Junction (16.532) to Peak Downs (43.600) Red Mountain (21.774) to Winchester (33.456)	Other	
07/02/2019 07:00	07/02/2019 16:00	Villafranca (38.019) to Villafranca (40.271)	Re-Sleepering	
08/02/2019 07:00	08/02/2019 16:00	Villafranca (38.019) to Villafranca (40.271)	Re-Sleepering	
09/02/2019 08:30	09/02/2019 11:30	German Creek (0.000) to German Creek (1.279) German Creek (129.692) to Oaky Creek (148.823)	Other	Nil access to GCB.
10/02/2019 07:30	10/02/2019 12:00	Broadlea (158.275) to Mallawa (167.900)	Ballasting	
Goonyella 11/02/2018 to 17/02/2019				
From	To	Asset	Activity	Operational Status
11/02/2019 06:00	11/02/2019 10:00	Mt McLaren (61.248) to Blackridge (84.584)	Other	
11/02/2019 07:00	11/02/2019 11:00	Braeside (107.812) to Mindi (120.682) Mindi (120.003) to Mindi (120.329)	Rail Repairs	
11/02/2019 07:00	11/02/2019 13:00	Yukan (28.395) to Yukan (29.780)	Ballasting	
11/02/2019 11:30	11/02/2019 15:30	Mt McLaren (61.248) to Blackridge (84.584)	Other	
11/02/2019 19:00	12/02/2019 04:00	Hatfield (49.875) to Bolingbroke (60.506)	Re-Stressing	
12/02/2019 00:00	13/02/2019 23:59	Macarthur Balloon (2.117) to Macarthur Balloon (4.842)	Mne/Prt Mtce	
12/02/2019 00:00	13/02/2019 23:59	Macarthur Balloon TLO	Mne/Prt Mtce	
12/02/2019 07:00	12/02/2019 12:00	Blackridge (86.980) to Blair Athol Junction (103.596)	Rail Repairs	
12/02/2019 07:30	12/02/2019 11:30	Mt McLaren (61.248) to Blackridge (84.584)	Re-Sleepering	
12/02/2019 13:30	12/02/2019 16:30	Mt McLaren (61.248) to Blackridge (84.584)	Re-Sleepering	
12/02/2019 19:00	13/02/2019 04:00	Hatfield (49.875) to Bolingbroke (60.506)	Re-Stressing	
13/02/2019 06:00	13/02/2019 10:00	Mt McLaren (61.248) to Blackridge (84.584)	Re-Sleepering	
13/02/2019 08:15	13/02/2019 10:15	Mindi (120.583) to Tootoolah (132.609) South Walker Junction (0.000) to South Walker Junction (0.260)	GIJ's	Nil access to HCB & BYB.
13/02/2019 08:30	13/02/2019 11:30	Dalrymple Crossover Points (8.541) to Praguelds (14.364)	Ballasting	
13/02/2019 11:00	13/02/2019 13:00	Braeside (107.812) to Mindi (120.560) Mindi (120.003) to Mindi (120.329) Waitara (100.593) to Mindi (120.682)	Spot Resurf	
13/02/2019 11:30	13/02/2019 15:30	Mt McLaren (61.248) to Blackridge (84.584)	Re-Sleepering	
14/02/2019 07:00	14/02/2019 14:00	Jilalan (20.870) to Jilalan (21.954)	Rail Drop	
14/02/2019 19:00	15/02/2019 04:00	Braeside (108.016) to Mindi (119.380)	Re-Stressing	
15/02/2019 06:00	15/02/2019 11:30	Balook (74.789) to Waitara (98.045) Wandoo (85.944) to Wandoo (86.156)	Re-Railing	
15/02/2019 19:00	16/02/2019 04:00	Braeside (108.016) to Mindi (119.380)	Re-Stressing	
16/02/2019 07:00	16/02/2019 12:00	Jilalan (22.635) to Yukan (30.140) Yukan (27.687) to Yukan (30.020) Yukan (28.395) to Yukan (29.780)	Ballasting	
17/02/2019 07:30	17/02/2019 11:30	Harrow (57.550) to Harrow (59.900) Harrow (57.550) to Saraji (64.795)	Re-Sleepering	
Goonyella 18/02/2018 to 24/02/2019				
From	To	Asset	Activity	Operational Status
18/02/2019 06:00	18/02/2019 17:00	Dalrymple Crossover Points (7.876) to Dalrymple Crossover Points (8.329) Dalrymple Crossover Points (8.329) to Praguelds (14.365)	OHLE Mtce	
18/02/2019 06:00	18/02/2019 17:00	Dalrymple Crossover Points (8.541) to Praguelds (14.581) Praguelds (14.364) to Praguelds (14.464)	OHLE Mtce	
18/02/2019 07:00	18/02/2019 11:00	Yukan (29.308) to Black Mountain (41.016) Yukan (29.919) to Yukan (30.140)	GIJ's	

Goonyella 18/02/2018 to 24/02/2019				
From	To	Asset	Activity	Operational Status
19/02/2019 06:00	19/02/2019 17:00	Dalrymple Crossover Points (8.216) to Dalrymple Crossover Points (8.329) Dalrymple Crossover Points (8.329) to Praguellands (14.365)	OHLE Mtce	
19/02/2019 06:00	19/02/2019 17:00	Dalrymple Crossover Points (8.541) to Praguellands (14.581) Praguellands (14.364) to Praguellands (14.464)	OHLE Mtce	
19/02/2019 06:30	19/02/2019 11:30	Balook (74.698) to Wandoo (85.944) Balook (74.802) to Balook (75.054)	Ballasting	
19/02/2019 14:00	19/02/2019 14:40	Jilalan (20.275) to Jilalan (23.506) Jilalan (22.561) to Jilalan (22.635)	Grinder	
19/02/2019 14:40	19/02/2019 15:20	Jilalan (22.635) to Oonooie (25.704) Jilalan (23.434) to Jilalan (23.506)	Grinder	
19/02/2019 15:50	19/02/2019 16:30	Oonooie (25.704) to Yukan (28.533) Yukan (27.687) to Yukan (27.787)	Grinder	
19/02/2019 16:30	19/02/2019 17:10	Yukan (27.787) to Yukan (28.692) Yukan (28.534) to Yukan (28.600)	Grinder	
20/02/2019 06:00	20/02/2019 17:00	Dalrymple Crossover Points (8.329) to Praguellands (14.365)	OHLE Mtce	
20/02/2019 06:00	20/02/2019 17:00	Dalrymple Crossover Points (8.541) to Praguellands (14.581) Praguellands (14.364) to Praguellands (14.464)	OHLE Mtce	
20/02/2019 06:00	20/02/2019 12:00	Riverside (200.077) to Riverside Balloon (204.289)	Other	Nil access to RSB.
20/02/2019 07:30	20/02/2019 10:30	Waitara (100.751) to Braeside (106.431)	Spot Resurf	
20/02/2019 09:00	20/02/2019 09:40	Yukan (28.534) to Yukan (28.717) Yukan (28.625) to Yukan (28.692)	Grinder	
20/02/2019 09:40	20/02/2019 10:20	Yukan (28.692) to Yukan (29.047) Yukan (28.718) to Yukan (28.785)	Grinder	
20/02/2019 10:00	23/02/2019 12:00	Moranbah (16.763) to Moranbah (19.239)	Other	
20/02/2019 10:00	23/02/2019 12:00	Moranbah (16.762) to Moranbah (19.239)	Other	
20/02/2019 10:20	20/02/2019 11:00	Yukan (29.047) to Yukan (29.380) Yukan (29.308) to Yukan (29.376)	Grinder	
20/02/2019 11:00	20/02/2019 11:40	Yukan (29.376) to Yukan (29.780) Yukan (29.381) to Yukan (29.444)	Grinder	
20/02/2019 11:40	20/02/2019 12:20	Yukan (29.381) to Yukan (29.918) Yukan (29.708) to Yukan (29.780)	Grinder	
20/02/2019 12:20	20/02/2019 13:00	Yukan (29.780) to Yukan (30.140) Yukan (29.919) to Yukan (30.020)	Grinder	
20/02/2019 13:00	20/02/2019 13:40	Yukan (29.919) to Black Mountain (40.898) Yukan (30.039) to Yukan (30.140)	Grinder	
20/02/2019 13:40	20/02/2019 15:15	Black Mountain (40.799) to Black Mountain (41.016) Yukan (30.140) to Hatfield (47.525)	Grinder	
21/02/2019 06:00	21/02/2019 17:00	Dalrymple Crossover Points (7.876) to Dalrymple Crossover Points (8.329) Dalrymple Crossover Points (8.329) to Praguellands (14.365)	OHLE Mtce	
21/02/2019 06:00	21/02/2019 17:00	Dalrymple Crossover Points (8.541) to Praguellands (14.581) Praguellands (14.364) to Praguellands (14.464)	OHLE Mtce	
21/02/2019 09:00	21/02/2019 09:30	Hatfield (47.526) to Hatfield (49.757) Hatfield (49.333) to Hatfield (49.700)	Grinder	
21/02/2019 09:30	21/02/2019 10:10	Black Mountain (41.116) to Hatfield (49.332) Hatfield (47.526) to Hatfield (47.625)	Grinder	
21/02/2019 10:10	21/02/2019 10:50	Hatfield (47.443) to Hatfield (48.769) Hatfield (47.526) to Hatfield (47.625)	Grinder	
21/02/2019 10:50	21/02/2019 11:30	Hatfield (49.757) to Bolingbroke (60.506) Hatfield (49.776) to Hatfield (49.875)	Grinder	
21/02/2019 11:30	21/02/2019 12:10	Hatfield (48.769) to Hatfield (49.925) Hatfield (49.776) to Hatfield (49.875)	Grinder	
21/02/2019 12:40	21/02/2019 14:00	Bolingbroke (60.408) to Bolingbroke (60.627) Hatfield (49.875) to Bolingbroke (60.722)	Grinder	
21/02/2019 14:30	21/02/2019 15:50	Balook (74.479) to Balook (74.698) Bolingbroke (60.723) to Balook (74.788)	Grinder	
22/02/2019 07:30	22/02/2019 12:00	Yukan (30.140) to Hatfield (47.526)	Other	
22/02/2019 09:20	22/02/2019 10:40	Balook (74.599) to Waitara (98.045) Wandoo (85.944) to Wandoo (86.156)	Grinder	
22/02/2019 10:50	22/02/2019 11:30	Waitara (97.997) to Waitara (98.176) Waitara (98.046) to Waitara (98.155)	Grinder	
22/02/2019 11:30	22/02/2019 12:10	Waitara (98.046) to Waitara (98.155) Wandoo (86.278) to Waitara (99.663)	Grinder	

Goonyella 18/02/2018 to 24/02/2019				
From	To	Asset	Activity	Operational Status
22/02/2019 12:10	22/02/2019 12:50	Waitara (100.381) to Waitara (100.593) Waitara (99.805) to Waitara (100.593)	Grinder	
22/02/2019 12:50	22/02/2019 13:30	Waitara (100.483) to Waitara (100.593) Waitara (100.483) to Waitara (100.644)	Grinder	
22/02/2019 13:30	22/02/2019 14:10	Waitara (100.483) to Waitara (100.593) Waitara (99.663) to Braeside (107.791)	Grinder	
23/02/2019 09:00	23/02/2019 09:40	Red Mountain (24.059) to Winchester (32.245) Winchester (31.034) to Winchester (32.245)	Grinder	
23/02/2019 09:40	23/02/2019 10:20	Winchester (32.245) to Peak Downs (43.599) Winchester (32.245) to Winchester (33.456)	Grinder	
23/02/2019 10:30	23/02/2019 11:10	Peak Downs (43.600) to Peak Downs (44.742) Winchester (33.456) to Peak Downs (43.649)	Grinder	
23/02/2019 11:10	23/02/2019 11:50	Peak Downs (43.600) to Peak Downs (44.742) Peak Downs (43.650) to Peak Downs (43.767)	Grinder	Nil access to PDB.
23/02/2019 12:10	23/02/2019 13:10	Peak Downs (44.748) to Peak Downs (45.883)	Grinder	
23/02/2019 13:10	23/02/2019 13:50	Peak Downs (44.742) to Harrow (57.549) Peak Downs (45.674) to Peak Downs (45.883)	Grinder	
23/02/2019 14:00	23/02/2019 14:40	Harrow (57.550) to Harrow (58.725) Peak Downs (45.883) to Harrow (58.725)	Grinder	
23/02/2019 15:50	23/02/2019 16:30	Harrow (58.725) to Harrow (59.900) Harrow (58.725) to Saraji (64.795)	Grinder	
24/02/2019 06:30	24/02/2019 11:30	Mallawa (168.501) to Wotonga (173.482)	Re-Sleeping	
24/02/2019 09:00	24/02/2019 09:40	Harrow (59.900) to Saraji (65.038) Saraji (64.796) to Saraji (64.879)	Grinder	Nil access to SJB.
24/02/2019 09:40	24/02/2019 10:10	Saraji (64.796) to Saraji (65.192) Saraji (65.039) to Saraji (65.116)	Grinder	
24/02/2019 10:10	24/02/2019 10:50	Saraji (65.039) to Saraji (66.364) Saraji (65.193) to Saraji (65.326)	Grinder	
24/02/2019 10:50	24/02/2019 11:30	Saraji (65.193) to Saraji (66.364)	Grinder	
24/02/2019 11:30	24/02/2019 12:10	Saraji (66.364) to Lake Vermont Junction (85.697) Saraji (66.364) to Saraji (67.535)	Grinder	
24/02/2019 12:30	24/02/2019 16:30	Mallawa (168.501) to Wotonga (173.482)	Re-Sleeping	
24/02/2019 12:40	24/02/2019 13:20	Lake Vermont Junction (0.000) to Lake Vermont Junction (0.562) Saraji (67.535) to Lake Vermont Junction (86.358)	Grinder	Nil access to LVB.
24/02/2019 13:20	24/02/2019 14:00	Lake Vermont Junction (0.000) to Lake Vermont Junction (0.562) Lake Vermont Junction (86.358) to Dysart (88.314)	Grinder	Nil access to LVB.
24/02/2019 14:30	24/02/2019 15:10	Dysart (88.315) to Dysart (88.399) Lake Vermont Junction (87.017) to Dysart (88.399)	Grinder	
24/02/2019 15:10	24/02/2019 15:50	Dysart (88.400) to Stephens (96.617) Dysart (90.321) to Dysart (90.583)	Grinder	
Goonyella 25/02/2018 to 28/02/2019				
From	To	Asset	Activity	Operational Status
25/02/2019 07:00	25/02/2019 11:00	Bolingbroke (60.528) to Balook (74.578)	Fire Hazards	
25/02/2019 07:00	25/02/2019 11:00	Bolingbroke (60.527) to Balook (74.578)	Fire Hazards	
25/02/2019 07:30	25/02/2019 12:30	Wotonga Angle (2.618) to Moranbah (16.718)	Ballasting	
25/02/2019 19:00	28/02/2019 12:00	Hail Creek Mine	Mne/Prt Mtce	
25/02/2019 19:00	28/02/2019 12:00	Hail Creek Balloon TLO	Mne/Prt Mtce	
26/02/2019 07:00	26/02/2019 12:30	Yukan (27.687) to Black Mountain (40.798) Yukan (28.889) to Yukan (29.274) Yukan (29.308) to Yukan (30.140)	Ballasting	
27/02/2019 07:00	27/02/2019 17:00	Riverside (200.629) to North Goonyella Junction (212.851)	Bridge Mtce	
27/02/2019 07:00	27/02/2019 17:00	Riverside (200.628) to North Goonyella Balloon (217.721)	Bridge Mtce	Nil access to NGB.
28/02/2019 04:00	28/02/2019 20:00	Blair Athol Coal Mine	Mne/Prt Mtce	
28/02/2019 04:00	28/02/2019 20:00	Blair Athol Mine TLO	Mne/Prt Mtce	

Blackwater System Activity Summary

Blackwater 28/01/2019 to 03/02/2019				
From	To	Asset	Activity	Operational Status
28/01/2019 07:00	28/01/2019 16:00	Gladstone Powerhouse (0.000) to Callemondah (1.200) Gladstone Powerhouse (0.580) to Callemondah (534.379)	Other	
28/01/2019 08:15	28/01/2019 12:15	Ensham Balloon (10.028) to Ensham Balloon (14.921)	OHLE Mtce	Nil Access Ensham
28/01/2019 08:15	28/01/2019 12:15	Mackenzie (2.173) to Mackenzie (23.042)	OHLE Mtce	Nil Access Ensham
29/01/2019 05:00	29/01/2019 10:00	Mt Larcom (566.725) to Epala (575.852)	Undercutting	
29/01/2019 05:00	29/01/2019 13:00	Gracemere (9.078) to Gracemere (9.549) Gracemere (9.078) to Kabra (21.029)	Welding	
29/01/2019 05:05	30/01/2019 05:05	(V) CC1F	Mne/Prt Mtce	
29/01/2019 05:05	30/01/2019 05:05	RG Tanna Route E	Mne/Prt Mtce	
29/01/2019 06:15	29/01/2019 08:15	Aroona (94.548) to Duaringa (105.008)	Re-Stressing	
29/01/2019 07:00	29/01/2019 16:00	Gladstone Powerhouse (0.000) to Callemondah (8.980) Gladstone Powerhouse (0.580) to Callemondah (536.100)	Other	
29/01/2019 07:00	29/01/2019 11:00	Kinrola Junction (0.000) to Kenmare (24.196) Kinrola Junction (14.746) to Kinrola Balloon (15.736)	Re-Railing	Nil Access Kinrola Balloon
29/01/2019 07:00	29/01/2019 16:00	Gladstone Powerhouse (0.579) to Callemondah (534.800) Gladstone Powerhouse (0.579) to Callemondah (536.100)	Other	
29/01/2019 07:00	29/01/2019 16:00	Gladstone Powerhouse Unloader 1	Other	
29/01/2019 07:00	29/01/2019 16:00	Gladstone Powerhouse	Other	
29/01/2019 07:15	29/01/2019 08:45	Rangal (0.000) to Tikardi (5.007)	Spot Resurf	
29/01/2019 08:30	29/01/2019 11:00	Mackenzie (23.043) to Yan Yan (49.927)	Ballasting	
29/01/2019 08:45	29/01/2019 10:45	Kinrola Balloon (15.736) to Kinrola Balloon (20.459)	Spot Resurf	Nil Access Kinrola Balloon
29/01/2019 08:45	29/01/2019 09:15	Marmor (594.790) to Bajool (603.580)	OHLE Mtce	
29/01/2019 09:15	29/01/2019 13:15	Duaringa (102.714) to Wallaroo (115.077)	Re-Sleepering	
30/01/2019 05:00	30/01/2019 07:00	Wallaroo (114.920) to Tryphinia (130.201)	Re-Stressing	
30/01/2019 05:00	30/01/2019 07:00	Tryphinia (130.201) to Dingo (140.729)	Re-Stressing	
30/01/2019 06:00	30/01/2019 11:00	7KM Ballast Siding (7.030) to 7KM Ballast Siding (7.382) Nogoa (1.104) to Fernlees (34.845)	Rail Repairs	
30/01/2019 06:00	30/01/2019 11:00	Gracemere (3.923) to Gracemere (9.174)	Undercutting	
30/01/2019 06:00	30/01/2019 11:00	Gracemere (3.922) to Gracemere (9.174) Gracemere (4.286) to Gracemere (9.054)	Undercutting	
30/01/2019 07:00	30/01/2019 16:00	Gladstone Powerhouse (0.000) to Callemondah (1.200) Gladstone Powerhouse (0.580) to Callemondah (534.379)	Other	
30/01/2019 07:30	30/01/2019 13:30	Tryphinia (130.201) to Umolo (148.520)	Turnout Mtce	
30/01/2019 07:30	30/01/2019 11:30	Fairhill (38.450) to Gregory Junction (60.865) Gordonstone Balloon (0.000) to Yan Yan (52.165)	Re-Sleepering	Nil Access Gordonstone Balloon
30/01/2019 08:00	30/01/2019 09:30	Umolo (148.425) to Parnabal (156.519) Umolo (148.531) to Parnabal (156.334)	Level Crossing	
30/01/2019 08:15	30/01/2019 12:15	Mt Larcom (564.712) to Mt Larcom (566.860)	OHLE Mtce	
30/01/2019 08:15	30/01/2019 14:15	Bluff (168.854) to Boonal (181.482)	Ballasting	
30/01/2019 08:15	30/01/2019 12:15	Mt Larcom (564.711) to Mt Larcom (566.860)	OHLE Mtce	
30/01/2019 10:30	30/01/2019 11:00	Rocklands (0.001) to Rocklands (0.765) Rocklands (631.730) to Rocklands (631.941) Rocklands (631.830) to Rocklands (632.609) Rocklands (631.942) to Rocklands (632.958) Ungrouped	OHLE Mtce	

Blackwater 28/01/2019 to 03/02/2019				
From	To	Asset	Activity	Operational Status
31/01/2019 06:00	31/01/2019 12:00	Bluff (169.027) to Bluff (171.024)	Ballasting	
31/01/2019 06:30	31/01/2019 10:30	Walton (163.400) to Boonal Balloon Points (178.223)	GIJ's	
31/01/2019 07:00	31/01/2019 16:00	Gladstone Powerhouse (0.000) to Callemondah (1.200) Gladstone Powerhouse (0.580) to Callemondah (534.379)	Other	
31/01/2019 07:30	31/01/2019 09:00	Rangal (195.261) to Rangal (195.414)	Level Crossing	
31/01/2019 07:40	31/01/2019 10:40	Sagittarius (191.816) to Rangal (198.282)	Ballasting	
31/01/2019 07:45	31/01/2019 11:45	Gracemere (8.954) to Kabra (13.817)	Ballasting	
31/01/2019 08:30	01/02/2019 20:30	Raglan (583.955) to Marmor (594.790)	Welding	
31/01/2019 08:30	01/02/2019 20:30	Wallaroo (115.077) to Tryphinia (128.372)	BCM	
31/01/2019 08:30	01/02/2019 20:30	Wallaroo (114.919) to Tryphinia (128.372) Wallaroo (115.001) to Wallaroo (115.077) Wallaroo (115.190) to Wallaroo (115.706)	BCM	
31/01/2019 09:00	31/01/2019 10:30	Rangal (195.260) to Rangal (195.414) Sagittarius (192.024) to Rangal (198.282)	Level Crossing	
31/01/2019 11:15	31/01/2019 13:15	Gracemere (4.287) to Kabra (13.560) Gracemere (9.078) to Gracemere (9.549)	Spot Resurf	
31/01/2019 12:15	31/01/2019 14:30	Marmor (594.571) to Bajool (603.580)	Welding	
31/01/2019 12:30	31/01/2019 14:30	Blackwater (187.626) to Sagittarius (191.968) Blackwater (187.686) to Blackwater (189.600)	Re-Sleepering	
01/02/2019 05:30	01/02/2019 09:30	Memooloo (47.865) to Rolleston (103.720)	GIJ's	
01/02/2019 07:30	01/02/2019 11:30	Blackwater (1.382) to Koorilgah Balloon (5.869)	Grinder	Nil Access Koorilgah Balloon
01/02/2019 07:30	01/02/2019 09:30	Rocklands (1.093) to Gracemere (9.054) Ungrouped	Ballasting	
01/02/2019 07:30	01/02/2019 09:30	Fairhill (38.450) to Gregory Junction (60.865)	Spot Resurf	
01/02/2019 10:30	01/02/2019 12:30	Fairhill (38.450) to Gregory Junction (60.865)	Spot Resurf	
01/02/2019 11:00	01/02/2019 12:00	Memooloo (47.865) to Rolleston (103.720)	GIJ's	
01/02/2019 11:45	01/02/2019 13:45	Kabra (13.620) to Kabra (21.029)	Spot Resurf	
01/02/2019 12:30	01/02/2019 15:30	Blackwater (189.701) to Rangal (198.282) Sagittarius (0.000) to Curragh (9.081) Sagittarius (191.816) to Rangal (195.413)	Ballasting	Nil Access Curragh Balloon
02/02/2019 05:30	02/02/2019 09:30	Rangal (0.257) to Rangal (195.483) Tikardi (5.008) to Tikardi (6.906)	Rail Repairs	
02/02/2019 08:30	03/02/2019 14:30	Kabra (20.850) to Wycarbah (35.991) Warren (0.000) to Warren (5.146) Warren (25.131) to Warren (27.539)	BCM	Nil Access Stanwell Powerhouse
02/02/2019 08:30	03/02/2019 14:30	Kabra (20.849) to Wycarbah (36.210) Warren (0.102) to Warren (25.542) Warren (25.130) to Wycarbah (36.091)	BCM	Nil Access Stanwell Powerhouse
03/02/2019 05:30	03/02/2019 09:30	Yarwun (545.275) to Aldoga (553.737) Yarwun (548.070) to Yarwun (550.142) Yarwun (8.363) to Yarwun (545.456)	Undercutting	
03/02/2019 10:00	03/02/2019 14:00	Callemondah (0.001) to Callemondah (534.410)	Rail Repairs	
03/02/2019 18:00	08/02/2019 18:00	Golding (2.795) to Golding (6.678)	Mne/Prt Mtce	Nil Access DS1
03/02/2019 18:00	08/02/2019 18:00	RG Tanna Coal Terminal	Mne/Prt Mtce	
Blackwater 04/02/2019 to 10/02/2019				
From	To	Asset	Activity	Operational Status
04/02/2019 00:20	06/02/2019 10:00	Bluff (169.069) to Bluff (170.973)	Stowage	
04/02/2019 01:21	06/02/2019 10:00	Grantleigh (65.923) to Grantleigh (68.239)	Stowage	
04/02/2019 01:31	06/02/2019 10:00	Westwood (45.445) to Westwood (47.404)	Stowage	
04/02/2019 02:05	06/02/2019 10:00	Warren (25.131) to Warren (27.539)	Stowage	
04/02/2019 07:00	06/02/2019 07:00	Parana (0.000) to Callemondah (10.236) Parana (2.625) to South Gladstone (3.847)	Other	Nil Access QAL
04/02/2019 07:00	06/02/2019 07:00	Callemondah (10.236) to Callemondah (534.145) Parana (3.847) to Callemondah (534.145) South Gladstone (0.383) to South Gladstone (527.694)	Other	Nil Access QAL
04/02/2019 07:00	06/02/2019 07:00	Callemondah (533.859) to Callemondah (536.100)	Other	

Blackwater 04/02/2019 to 10/02/2019				
From	To	Asset	Activity	Operational Status
04/02/2019 07:00	05/02/2019 17:00	Gracemere Saleyards (0.139) to Warren (23.561) Rocklands (1.093) to Wycarbah (35.990) Rocklands (1.093) to Wycarbah (36.091) Warren (0.102) to Warren (25.542)	Other	Nil Access Stanwell Powerhouse
04/02/2019 07:00	06/02/2019 07:00	Warren (27.362) to Duaringa (102.827) Warren (27.539) to Duaringa (102.713) Westwood (46.323) to Edungalba (85.162)	Other	
04/02/2019 07:00	05/02/2019 17:00	Aroona (96.365) to Boonal Balloon Points (178.223) Aroona (96.468) to Boonal Balloon Points (178.118) Duaringa (104.103) to Bluff (171.024)	Other	
04/02/2019 07:00	06/02/2019 07:00	Blackwater (0.052) to Blackwater (189.600) Blackwater (0.582) to Blackwater (188.726) Bluff (171.120) to Rangal (198.283) Bluff (171.230) to Rangal (198.283) Boonal Balloon Points (178.567) to Boonal Balloon (181.546) Boorgoon (0.076) to Boorgoon (9.549) Burngrove (0.361) to Burngrove (202.282) Crew (8.946) to Fairhill (38.450) Kinrola Junction (14.745) to Kinrola Balloon (19.064) Mackenzie (2.173) to Mackenzie (23.042) Rangal (0.258) to Rangal (195.482) Rangal (198.283) to Burngrove (202.642) Sagittarius (0.352) to Sagittarius (192.022) Tikardi (5.007) to Rolleston (107.063)	Other	Nil Access Boonal Balloon Nil Access Boorgoon Balloon Nil Access Curragh Balloon Nil Access Ensham Nil Access Kinrola Balloon Nil Access Koorilgah Balloon Nil Access Rolleston
04/02/2019 07:00	06/02/2019 07:00	Callemondah (0.001) to Gladstone PH Jct (2.304) Gladstone PH Jct (2.190) to Golding (5.590)	Other	Nil Access DS1, DS2 & DS3 Nil Access GPH Nil Access DS3
04/02/2019 07:00	04/02/2019 17:00	Rocklands (0.001) to Rocklands (633.644) Rocklands (0.070) to Rocklands (0.142)	Other	
04/02/2019 07:00	06/02/2019 07:00	Kabra (14.777) to Dingo (140.729) Kabra (15.427) to Dingo (140.624) Kabra (18.388) to Wallaroo (115.706) Warren (0.000) to Warren (5.146)	Other	Nil Access Stanwell Powerhouse
04/02/2019 07:00	05/02/2019 15:00	Rolleston (103.721) to Rolleston (108.567) Rolleston (106.902) to Rolleston (107.063)	Mne/Prt Mtce	Nil Access Rolleston
04/02/2019 07:00	05/02/2019 15:00	Rolleston (106.902) to Rolleston (107.063) Starlee (78.740) to Rolleston (107.063)	Mne/Prt Mtce	Nil Access Rolleston
04/02/2019 07:00	05/02/2019 15:00	Rolleston Coal Mine	Mne/Prt Mtce	
04/02/2019 07:00	05/02/2019 16:00	Blackwater (187.685) to Blackwater (189.600)	Facilities Works	
04/02/2019 07:00	06/02/2019 07:00	Blackwater (189.700) to Rangal (198.283) Blackwater (189.808) to Rangal (198.283) Burngrove (0.000) to Crew (8.946) Rangal (0.000) to Rangal (0.257) Rangal (198.283) to Comet (223.588) Sagittarius (0.000) to Curragh (13.864) Tolmies (203.336) to Tolmies (204.173)	Other	Nil Access Curragh Balloon
04/02/2019 07:00	05/02/2019 17:00	Kinrola Balloon (14.943) to Kinrola Balloon (20.459)	Mne/Prt Mtce	Nil Access Kinrola Balloon
04/02/2019 07:00	05/02/2019 17:00	Kinrola Junction (14.745) to Kinrola Balloon (19.064)	Mne/Prt Mtce	Nil Access Kinrola Balloon
04/02/2019 07:00	06/02/2019 19:00	Kestrel Coal Mine	Mne/Prt Mtce	
04/02/2019 07:00	05/02/2019 17:00	Gracemere Saleyards (0.000) to Gracemere Saleyards (0.340) Rocklands (1.093) to Kabra (14.777) Rocklands (1.093) to Kabra (14.941)	Other	
04/02/2019 07:15	06/02/2019 07:00	Byellee (0.000) to Callemondah (1.839) Callemondah (0.000) to Callemondah (536.224)	Other	
04/02/2019 07:15	05/02/2019 17:00	Dingo (141.389) to Dingo (141.767) Tryphinia (130.201) to Bluff (168.853) Tryphinia (130.303) to Bluff (168.963)	Other	
04/02/2019 07:30	05/02/2019 17:00	Boorgoon (0.000) to Boorgoon Balloon (4.197) Kinrola Junction (0.000) to Rolleston (108.567) Kinrola Junction (14.746) to Kinrola Balloon (20.459) Tikardi (5.008) to Memooloo (47.865)	Other	Nil Access Boorgoon Balloon Nil Access Kinrola Balloon Nil Access Rolleston

Blackwater 04/02/2019 to 10/02/2019				
From	To	Asset	Activity	Operational Status
04/02/2019 07:45	05/02/2019 17:00	Blackwater (0.000) to Blackwater (1.381) Blackwater (0.000) to Blackwater (189.600) Boonal Balloon Points (178.568) to Boonal Balloon (182.042) Walton (163.400) to Sagittarius (191.814) Walton (163.550) to Sagittarius (191.968)	Other	Nil Access Boonal Balloon Nil Access Koorilgah Balloon
04/02/2019 08:30	04/02/2019 17:00	Aldoga (553.510) to Mt Larcom (566.712) East End (0.000) to East End (11.907) Yarwun (550.018) to Epala (576.794) Yarwun (550.142) to Epala (576.794)	Other	Nil Access East End Restricted Access East End
04/02/2019 08:45	04/02/2019 17:00	Bajool (0.000) to Bajool (605.674) Epala (576.794) to Archer (615.018) Epala (576.794) to Archer (615.018)	Other	
04/02/2019 09:00	04/02/2019 17:00	Auckland Point (0.200) to Gladstone (529.299) Bajool (0.285) to Archer (615.502) Byellee (0.181) to Callemondah (536.960) Callemondah (0.001) to Callemondah (536.318) Callemondah (10.236) to Rocklands (632.609) Gladstone PH Jct (2.190) to Gladstone Powerhouse (7.605) Gladstone Powerhouse (0.579) to Callemondah (534.800) Mt Miller (0.159) to Mt Miller (541.629) Parana (3.847) to Rocklands (631.942) Rocklands (0.001) to QNIP07 (635.700) Rocklands (0.001) to Rocklands (0.765) Rocklands (0.001) to Rocklands (631.942) Rocklands (0.070) to Gracemere (4.122) South Gladstone (0.383) to Gladstone (527.828) Ungrouped Yarwun (11.401) to Yarwun (545.275)	Other	Nil Access DS1 Nil Access DS1 & DS2 Nil Access DS1, DS2 & DS3 Nil Access DS1, DS2 & DS3 Nil Access GPH Nil Access DS2 Nil Access DS3 Nil Access QAL Nil Access WICET Restricted Access East End
04/02/2019 09:00	04/02/2019 16:00	Comalco Balloon Junction (0.000) to Fishermans Landing (8.268)	Other	Nil Access Comalco Balloon Nil Access Fisherman's Landing Nil Access Comalco Balloon Nil Access Fisherman's Landing Restricted Access Fisherman's Landing
04/02/2019 09:00	04/02/2019 17:00	Gindie (20.557) to Fernlees (34.844)	Bridge Mtce	
04/02/2019 12:00	05/02/2019 17:00	Fernlees (34.845) to Fernlees (35.270) Gindie (20.557) to Fernlees (35.270)	Other	
05/02/2019 07:00	05/02/2019 17:00	Gindie (20.557) to Fernlees (34.844)	Bridge Mtce	
05/02/2019 08:30	05/02/2019 13:30	Mt Miller (540.192) to Mt Miller (542.619)	Rail Repairs	
06/02/2019 06:00	06/02/2019 12:00	Dingo (141.389) to Dingo (141.494) Dingo (141.389) to Dingo (141.767)	Yard Mtce	
06/02/2019 07:00	06/02/2019 17:00	Gindie (20.557) to Fernlees (34.844)	Bridge Mtce	
06/02/2019 07:45	06/02/2019 10:45	Duaringa (104.210) to Wallaroo (115.077)	Welding	
06/02/2019 08:00	06/02/2019 15:30	Callemondah (533.500) to Callemondah (533.579)	Turnout Mtce	
06/02/2019 08:00	06/02/2019 15:30	Callemondah (0.001) to Callemondah (533.560)	Turnout Mtce	
06/02/2019 08:00	06/02/2019 15:30	Callemondah (533.720) to Callemondah (533.779)	Turnout Mtce	
06/02/2019 08:15	06/02/2019 10:15	Bajool (606.463) to Midgee (623.060)	Ballasting	
06/02/2019 08:15	06/02/2019 11:15	Aldoga (557.298) to Mt Larcom (564.851)	Spot Resurf	Restricted Access East End
07/02/2019 05:00	07/02/2019 09:00	Duaringa (102.714) to Tryphinia (128.372)	Re-Stressing	
07/02/2019 06:00	07/02/2019 11:00	Rangal (195.260) to Rangal (195.414) Sagittarius (192.023) to Rangal (198.283)	Ballasting	
07/02/2019 07:00	07/02/2019 17:00	Gindie (20.557) to Fernlees (34.844)	Bridge Mtce	
07/02/2019 07:00	07/02/2019 17:30	Aroona (96.366) to Duaringa (102.827)	Other	
07/02/2019 07:00	07/02/2019 17:30	Aroona (96.468) to Duaringa (102.713)	Other	
07/02/2019 07:30	07/02/2019 09:30	Kinrola Junction (14.746) to Kinrola Balloon (20.459)	GIJ's	Nil Access Kinrola Balloon
07/02/2019 07:30	07/02/2019 17:00	Callemondah (533.740) to Callemondah (534.565)	Ballast Cleaning	
07/02/2019 08:30	07/02/2019 12:30	Bajool (603.481) to Bajool (606.625)	Ballasting	
07/02/2019 09:00	07/02/2019 11:35	Bluff (169.027) to Bluff (171.024) Bluff (169.027) to Boonal Balloon Points (178.223) Bluff (171.121) to Bluff (171.230)	Ballasting	

Blackwater 04/02/2019 to 10/02/2019				
From	To	Asset	Activity	Operational Status
07/02/2019 09:00	07/02/2019 13:00	Golding (2.795) to Golding (6.678)	Other	Nil Access DS1
07/02/2019 11:00	07/02/2019 15:30	Rangal (195.260) to Rangal (198.283) Rangal (195.483) to Rangal (198.283) Rangal (198.283) to Burngrove (202.283)	Ballasting	
08/02/2019 05:00	08/02/2019 12:00	Epala (576.794) to Raglan (586.191) Raglan (583.955) to Raglan (586.150)	Undercutting	
08/02/2019 06:00	08/02/2019 12:00	Tunnel (75.447) to Aroona (96.468) Tunnel (75.850) to Aroona (94.617)	Undercutting	
08/02/2019 07:00	08/02/2019 13:00	Gindie (20.557) to Fernlees (34.844)	Bridge Mtce	
08/02/2019 07:00	08/02/2019 17:30	Aroona (96.366) to Duaringa (102.827)	Other	
08/02/2019 07:00	08/02/2019 17:30	Aroona (96.468) to Duaringa (102.713)	Other	
08/02/2019 07:30	08/02/2019 17:00	Callemondah (533.890) to Callemondah (534.636)	Ballasting	
08/02/2019 09:00	08/02/2019 09:40	Burngrove (0.000) to Burngrove (0.360) Rangal (198.283) to Burngrove (202.641)	Grinder	
08/02/2019 10:00	08/02/2019 10:40	Rangal (196.128) to Rangal (198.283) Rangal (196.128) to Rangal (198.283) Rangal (198.283) to Burngrove (202.282)	Grinder	
08/02/2019 10:40	08/02/2019 11:20	Rangal (195.260) to Rangal (195.414) Sagittarius (192.276) to Rangal (196.127)	Grinder	
08/02/2019 11:50	08/02/2019 12:30	Sagittarius (0.000) to Sagittarius (0.351) Sagittarius (191.968) to Sagittarius (192.275)	Grinder	Nil Access Curragh Balloon
08/02/2019 12:30	08/02/2019 13:10	Blackwater (189.700) to Sagittarius (192.022) Sagittarius (191.815) to Sagittarius (191.968)	Grinder	
08/02/2019 13:40	08/02/2019 14:20	Blackwater (189.600) to Sagittarius (191.968) Blackwater (189.700) to Blackwater (189.808)	Grinder	
08/02/2019 14:20	08/02/2019 15:00	Blackwater (188.643) to Blackwater (189.699) Blackwater (189.225) to Blackwater (189.600)	Grinder	
08/02/2019 15:00	08/02/2019 15:40	Blackwater (187.626) to Blackwater (188.643) Blackwater (187.686) to Blackwater (188.774)	Grinder	
09/02/2019 06:00	09/02/2019 12:00	Epala (575.753) to Epala (577.835)	Rail Repairs	
09/02/2019 07:00	09/02/2019 17:30	Aroona (96.366) to Duaringa (102.827)	Other	
09/02/2019 07:00	09/02/2019 17:30	Aroona (96.468) to Duaringa (102.713)	Other	
09/02/2019 08:30	09/02/2019 09:10	Blackwater (187.542) to Blackwater (187.728) Blackwater (187.626) to Blackwater (187.728)	Grinder	
09/02/2019 09:10	09/02/2019 09:50	Blackwater (187.440) to Blackwater (187.728) Boonal (181.482) to Blackwater (187.728)	Grinder	
09/02/2019 10:20	09/02/2019 11:00	Boonal (181.333) to Blackwater (187.542) Boonal (181.380) to Boonal (181.482)	Grinder	
09/02/2019 11:00	09/02/2019 11:40	Boonal (181.186) to Boonal (181.287) Boonal Balloon Points (178.756) to Boonal (181.333)	Grinder	
09/02/2019 11:40	09/02/2019 12:20	Bluff (171.230) to Boonal Balloon Points (178.755) Boonal Balloon Points (178.119) to Boonal Balloon Points (178.223) Bluff (170.935) to Boonal Balloon Points (178.118)	Grinder	
09/02/2019 12:50	09/02/2019 13:30	Bluff (171.121) to Bluff (171.230)	Grinder	
09/02/2019 13:30	09/02/2019 14:10	Bluff (169.988) to Bluff (171.230) Bluff (170.130) to Bluff (170.933)	Grinder	
09/02/2019 14:10	09/02/2019 14:50	Bluff (168.854) to Bluff (169.988) Bluff (169.041) to Bluff (169.597)	Grinder	
09/02/2019 14:50	09/02/2019 15:30	Bluff (168.854) to Bluff (168.963) Walton (163.550) to Bluff (169.040)	Grinder	
09/02/2019 18:30	10/02/2019 02:30	Edungalba (84.663) to Aroona (96.468) Edungalba (84.663) to Edungalba (84.765) Edungalba (84.785) to Edungalba (85.162)	BCM	
09/02/2019 20:15	09/02/2019 20:45	Edungalba (84.663) to Edungalba (84.876)	BCM	
10/02/2019 00:15	10/02/2019 00:45	Edungalba (84.663) to Edungalba (84.876)	BCM	
10/02/2019 01:45	10/02/2019 02:30	Edungalba (84.663) to Edungalba (84.876)	BCM	
10/02/2019 09:00	10/02/2019 09:40	Walton (163.200) to Bluff (168.853) Walton (163.400) to Walton (163.550)	Grinder	
10/02/2019 09:40	10/02/2019 10:20	Walton (160.308) to Walton (163.550) Walton (163.200) to Walton (163.350)	Grinder	
10/02/2019 10:50	10/02/2019 11:30	Parnabal (156.240) to Parnabal (156.520) Parnabal (156.240) to Walton (160.307)	Grinder	
10/02/2019 11:30	10/02/2019 12:10	Parnabal (154.165) to Parnabal (156.520) Parnabal (156.240) to Parnabal (156.520)	Grinder	
10/02/2019 12:40	10/02/2019 13:20	Umolo (148.424) to Umolo (148.520) Umolo (148.424) to Umolo (148.740)	Grinder	

Blackwater 04/02/2019 to 10/02/2019				
From	To	Asset	Activity	Operational Status
10/02/2019 13:20	10/02/2019 14:00	Dingo (143.270) to Umolo (148.625) Umolo (148.424) to Umolo (148.625)	Grinder	
10/02/2019 14:30	10/02/2019 15:10	Dingo (140.625) to Dingo (140.853) Dingo (140.625) to Dingo (143.269)	Grinder	
10/02/2019 15:10	10/02/2019 15:50	Dingo (140.625) to Dingo (140.853) Tryphinia (130.201) to Dingo (140.853)	Grinder	
Blackwater 11/02/2019 to 17/02/2019				
From	To	Asset	Activity	Operational Status
11/02/2019 05:00	11/02/2019 06:45	Tunnel (75.948) to Aroona (94.548)	Re-Stressing	
11/02/2019 06:00	11/02/2019 12:00	Mt Larcom (564.712) to Epala (577.835) Mt Larcom (566.725) to Epala (575.852)	Rail Repairs	
11/02/2019 07:00	11/02/2019 09:00	Rangal (0.258) to Boorgoon (9.549)	Turnout Mtce	
11/02/2019 07:30	11/02/2019 15:30	Windah (57.725) to Grantleigh (66.035)	Other	
11/02/2019 09:00	11/02/2019 09:40	Tryphinia (129.287) to Dingo (140.729) Tryphinia (130.201) to Tryphinia (130.303)	Grinder	
11/02/2019 09:00	11/02/2019 10:00	Memooloo (47.865) to Starlee (78.740)	Spot Resurf	
11/02/2019 09:30	11/02/2019 15:30	Blackwater (0.000) to Blackwater (0.582) Blackwater (0.000) to Koorilgah Balloon (5.869)	Other	Nil Access Koorilgah Balloon
11/02/2019 09:30	11/02/2019 15:30	Blackwater (0.582) to Koorilgah Balloon (4.110)	Other	Nil Access Koorilgah Balloon
11/02/2019 09:40	11/02/2019 10:20	Tryphinia (128.270) to Tryphinia (128.372) Wallaroo (116.174) to Tryphinia (129.287)	Grinder	
11/02/2019 10:50	11/02/2019 11:50	Wallaroo (115.077) to Wallaroo (116.174) Wallaroo (115.191) to Wallaroo (115.706)	Grinder	
11/02/2019 11:00	11/02/2019 14:00	Rolleston (103.721) to Rolleston (108.567)	Turnout Mtce	Nil Access Rolleston
11/02/2019 11:50	11/02/2019 12:30	Wallaroo (114.920) to Wallaroo (115.190) Wallaroo (115.002) to Wallaroo (115.077)	Grinder	
11/02/2019 12:30	11/02/2019 13:10	Duaringa (105.008) to Wallaroo (115.077) Wallaroo (114.920) to Wallaroo (114.992)	Grinder	
11/02/2019 13:40	11/02/2019 14:20	Duaringa (104.210) to Wallaroo (114.919)	Grinder	
11/02/2019 14:20	11/02/2019 15:00	Aroona (96.468) to Duaringa (104.210) Duaringa (102.714) to Duaringa (102.827)	Grinder	
11/02/2019 15:30	11/02/2019 16:10	Aroona (95.508) to Duaringa (102.713) Aroona (96.366) to Aroona (96.468)	Grinder	
11/02/2019 16:10	12/02/2019 06:30	Blackwater (0.000) to Blackwater (0.582) Blackwater (0.000) to Koorilgah Balloon (5.869)	Info	Nil Access Koorilgah Balloon
12/02/2019 06:00	12/02/2019 12:00	Epala (575.753) to Raglan (586.191) Epala (577.735) to Raglan (584.116)	Rail Repairs	
12/02/2019 06:00	12/02/2019 10:00	Nogoa (1.104) to Gindie (20.557)	Rail Repairs	
12/02/2019 06:00	12/02/2019 12:00	Windah (57.550) to Grantleigh (68.239)	GIJ's	
12/02/2019 06:30	12/02/2019 15:30	Blackwater (0.000) to Blackwater (0.582) Blackwater (0.000) to Koorilgah Balloon (5.869)	Rail Pickup	Nil Access Koorilgah Balloon
12/02/2019 06:30	12/02/2019 15:30	Blackwater (0.582) to Koorilgah Balloon (4.110)	Rail Pickup	Nil Access Koorilgah Balloon
12/02/2019 07:15	12/02/2019 13:15	Duaringa (104.894) to Tryphinia (130.303)	Turnout Mtce	
12/02/2019 08:15	12/02/2019 11:45	Sagittarius (0.352) to Curragh (9.081)	Rail Repairs	Nil Access Curragh Balloon
12/02/2019 08:30	12/02/2019 11:30	Rangal (195.260) to Rangal (195.414) Sagittarius (191.968) to Rangal (198.283)	Re-Sleepering	
12/02/2019 09:00	12/02/2019 13:00	Kenmare (26.240) to Starlee (78.740)	Turnout Mtce	
12/02/2019 13:00	12/02/2019 15:00	Callemondah (534.170) to Callemondah (535.920)	Turnout Mtce	
12/02/2019 14:00	12/02/2019 14:40	Aroona (94.548) to Aroona (94.617) Edungalba (85.162) to Aroona (95.508)	Grinder	
12/02/2019 15:10	12/02/2019 15:50	Edungalba (84.546) to Edungalba (84.784) Edungalba (84.663) to Edungalba (84.765)	Grinder	
12/02/2019 15:50	12/02/2019 16:30	Edungalba (84.546) to Edungalba (84.646) Tunnel (75.948) to Edungalba (84.765)	Grinder	
12/02/2019 16:30	12/02/2019 17:30	Edungalba (84.765) to Aroona (94.547) Edungalba (84.785) to Edungalba (85.162)	Grinder	
13/02/2019 06:00	13/02/2019 10:00	7KM Ballast Siding (7.030) to 7KM Ballast Siding (7.382) Nogoa (1.104) to 7KM Ballast Siding (7.382)	Rail Repairs	
13/02/2019 07:30	13/02/2019 12:00	Kenmare (26.240) to Rolleston (108.567) Memooloo (45.949) to Rolleston (107.063)	GIJ's	Nil Access Rolleston
13/02/2019 07:45	13/02/2019 09:45	Duaringa (102.714) to Tryphinia (128.372)	Turnout Mtce	

Blackwater 11/02/2019 to 17/02/2019				
From	To	Asset	Activity	Operational Status
13/02/2019 09:00	13/02/2019 09:40	Tunnel (75.447) to Edungalba (84.545) Tunnel (75.850) to Tunnel (75.948)	Grinder	
13/02/2019 09:40	13/02/2019 10:20	Tunnel (74.768) to Tunnel (75.948) Tunnel (75.447) to Tunnel (75.515)	Grinder	
13/02/2019 10:20	13/02/2019 11:00	Grantleigh (68.239) to Tunnel (74.768) Tunnel (73.606) to Tunnel (73.705)	Grinder	
13/02/2019 10:45	13/02/2019 14:45	Wallaroo (115.002) to Tryphinia (130.303)	Turnout Mtce	
13/02/2019 11:30	13/02/2019 12:10	Grantleigh (67.081) to Tunnel (73.605) Grantleigh (68.137) to Grantleigh (68.239)	Grinder	
13/02/2019 12:10	13/02/2019 12:50	Windah (57.828) to Grantleigh (67.081)	Grinder	
13/02/2019 13:20	13/02/2019 14:00	Windah (57.550) to Grantleigh (65.922) Windah (57.725) to Windah (57.828)	Grinder	
13/02/2019 14:00	13/02/2019 14:40	Windah (55.367) to Windah (57.828) Windah (57.550) to Windah (57.698)	Grinder	
13/02/2019 14:40	13/02/2019 15:20	Westwood (47.503) to Windah (55.366) Windah (55.125) to Windah (55.193)	Grinder	
13/02/2019 15:50	13/02/2019 16:30	Westwood (45.504) to Windah (55.124) Westwood (47.405) to Westwood (47.503)	Grinder	
14/02/2019 07:30	14/02/2019 09:00	Bluff (169.027) to Bluff (171.024) Bluff (171.121) to Bluff (171.230) Walton (163.400) to Boonal Balloon Points (178.223)	GIJ's	
14/02/2019 08:30	14/02/2019 14:30	Grantleigh (65.923) to Tunnel (75.948)	Other	
14/02/2019 09:00	14/02/2019 09:40	Westwood (45.504) to Westwood (47.503) Westwood (47.405) to Westwood (47.503)	Grinder	
14/02/2019 09:30	14/02/2019 11:00	Bluff (169.041) to Boonal (181.482) Boonal Balloon Points (178.119) to Boonal Balloon Points (178.223)	GIJ's	
14/02/2019 09:40	14/02/2019 10:20	Westwood (45.293) to Westwood (45.503) Westwood (45.332) to Westwood (45.445)	Grinder	
14/02/2019 10:20	14/02/2019 11:00	Westwood (45.332) to Westwood (45.445) Wycarbah (38.570) to Westwood (45.503)	Grinder	
14/02/2019 11:30	14/02/2019 12:10	Wycarbah (35.991) to Wycarbah (36.210) Wycarbah (35.991) to Wycarbah (38.569)	Grinder	
14/02/2019 12:10	14/02/2019 12:50	Warren (27.539) to Wycarbah (36.210) Wycarbah (35.991) to Wycarbah (36.210)	Grinder	
14/02/2019 13:20	14/02/2019 14:00	Warren (27.275) to Wycarbah (36.091) Warren (27.363) to Warren (27.539)	Grinder	
14/02/2019 14:00	14/02/2019 14:40	Warren (23.561) to Warren (27.274) Warren (25.131) to Warren (25.267)	Grinder	
14/02/2019 14:40	14/02/2019 15:20	Warren (23.323) to Warren (23.561) Warren (23.323) to Warren (25.130)	Grinder	
14/02/2019 15:20	14/02/2019 16:00	Warren (23.242) to Warren (23.561) Warren (23.323) to Warren (23.561)	Grinder	
15/02/2019 06:00	15/02/2019 12:00	Ambrose (570.234) to Raglan (586.150)	Undercutting	
15/02/2019 07:00	15/02/2019 08:30	Parnabal (156.240) to Walton (163.350)	Spot Resurf	
15/02/2019 09:00	15/02/2019 09:40	Kabra (20.650) to Kabra (21.148) Kabra (20.850) to Kabra (21.029)	Grinder	
15/02/2019 09:30	15/02/2019 11:00	Blackwater (187.686) to Blackwater (189.600) Boonal (181.186) to Sagittarius (191.968)	Spot Resurf	
15/02/2019 09:40	15/02/2019 10:20	Kabra (20.428) to Kabra (21.029) Kabra (20.650) to Kabra (20.830)	Grinder	
15/02/2019 10:20	15/02/2019 11:00	Kabra (19.409) to Kabra (20.428) Kabra (19.409) to Kabra (20.649)	Grinder	
15/02/2019 11:00	15/02/2019 11:40	Kabra (14.777) to Kabra (19.409) Kabra (18.389) to Kabra (19.409)	Grinder	
15/02/2019 11:30	15/02/2019 15:30	Rangal (196.128) to Rangal (198.283) Rangal (196.128) to Rangal (198.283) Rangal (198.283) to Burngrove (202.283)	Re-Sleepering	
15/02/2019 11:40	15/02/2019 12:20	Kabra (13.363) to Kabra (13.817) Kabra (13.363) to Kabra (14.777)	Grinder	
15/02/2019 12:20	15/02/2019 13:00	Gracemere (9.550) to Kabra (13.817) Kabra (13.363) to Kabra (13.817)	Grinder	
15/02/2019 13:00	15/02/2019 16:00	Epala (575.753) to Raglan (585.056) Epala (577.735) to Epala (577.835)	Other	
15/02/2019 13:30	15/02/2019 14:10	Gracemere (9.078) to Gracemere (9.549) Gracemere (9.078) to Kabra (13.560) Gracemere Saleyards (0.000) to Gracemere (0.139)	Grinder	

Blackwater 11/02/2019 to 17/02/2019				
From	To	Asset	Activity	Operational Status
15/02/2019 14:10	15/02/2019 14:50	Gracemere (8.954) to Gracemere (9.549) Gracemere (8.954) to Gracemere (9.549)	Grinder	
16/02/2019 06:30	16/02/2019 12:30	Rocklands (631.730) to Rocklands (631.941) Rocklands (631.730) to Rocklands (633.765)	Rail Repairs	
16/02/2019 08:30	17/02/2019 20:30	Wallaroo (114.920) to Tryphinia (128.372) Wallaroo (115.002) to Wallaroo (115.077) Wallaroo (115.191) to Wallaroo (115.706)	BCM	
16/02/2019 08:30	17/02/2019 20:30	Wallaroo (114.919) to Tryphinia (128.372) Wallaroo (115.001) to Wallaroo (115.077) Wallaroo (115.190) to Wallaroo (115.706)	BCM	
16/02/2019 09:00	16/02/2019 09:40	Gracemere (4.600) to Gracemere (9.174) Gracemere (9.078) to Gracemere (9.174)	Grinder	
16/02/2019 09:40	16/02/2019 10:20	Gracemere (3.923) to Gracemere (4.486) Gracemere (3.923) to Gracemere (4.600)	Grinder	
16/02/2019 10:20	16/02/2019 11:00	Gracemere (3.923) to Gracemere (4.486) Rocklands (1.093) to Gracemere (4.486)	Grinder	
16/02/2019 11:00	17/02/2019 23:00	Callemondah (10.237) to Callemondah (535.238) Parana (3.976) to Callemondah (534.951)	BCM	Nil Access QAL
16/02/2019 11:00	17/02/2019 23:00	Callemondah (10.236) to Callemondah (534.145) Parana (3.847) to Callemondah (534.145)	BCM	Nil Access QAL
16/02/2019 11:30	16/02/2019 12:10	Rocklands (0.766) to Rocklands (0.924) Ungrouped	Grinder	
16/02/2019 12:10	16/02/2019 12:50	Rocklands (0.143) to Rocklands (0.241) Rocklands (0.143) to Rocklands (0.241) Ungrouped	Grinder	
16/02/2019 12:50	16/02/2019 13:30	Rocklands (631.507) to Rocklands (631.941) Rocklands (631.630) to Rocklands (631.730)	Grinder	
16/02/2019 13:30	16/02/2019 14:10	Midgee (625.298) to Rocklands (631.730) Rocklands (631.507) to Rocklands (631.607)	Grinder	
16/02/2019 14:10	16/02/2019 15:00	Midgee (625.298) to Rocklands (631.730) Rocklands (631.507) to Rocklands (631.730)	Grinder	
17/02/2019 05:30	17/02/2019 11:30	Rocklands (0.001) to Rocklands (633.644) Rocklands (0.070) to Gracemere (4.122) Rocklands (631.830) to Rocklands (632.609) Ungrouped	Re-Sleeping	
Blackwater 18/02/2019 to 24/02/2019				
From	To	Asset	Activity	Operational Status
18/02/2019 06:00	18/02/2019 10:45	Callemondah (534.120) to Callemondah (534.145) Parana (0.000) to Callemondah (534.145) Parana (2.625) to South Gladstone (3.847)	Rail Repairs	Nil Access QAL
18/02/2019 06:00	18/02/2019 10:45	Callemondah (10.236) to Callemondah (534.145) Parana (3.847) to Callemondah (534.145)	Rail Repairs	Nil Access QAL
18/02/2019 06:00	18/02/2019 15:30	Callemondah (10.236) to Callemondah (534.145) Parana (3.847) to Callemondah (534.145)	OHLE Mtce	Nil Access QAL
18/02/2019 07:30	18/02/2019 09:30	Boonal (181.186) to Blackwater (187.542)	Rail Repairs	
18/02/2019 08:30	19/02/2019 20:30	Gracemere (9.078) to Gracemere (9.550) Gracemere (9.078) to Kabra (20.650) Kabra (18.389) to Kabra (20.428)	BCM	
18/02/2019 08:30	19/02/2019 20:30	Gracemere (9.077) to Kabra (20.830) Gracemere (9.077) to Kabra (21.029) Gracemere Saleyards (0.139) to Kabra (20.428)	BCM	
18/02/2019 09:30	18/02/2019 12:00	Blackwater (187.440) to Rangal (195.414)	Other	
18/02/2019 10:00	18/02/2019 12:00	Kinrola Junction (0.000) to Kenmare (24.196)	Spot Resurf	
18/02/2019 12:30	18/02/2019 16:30	Sagittarius (0.000) to Curragh (13.864)	OHLE Mtce	Nil Access Curragh Balloon
18/02/2019 12:30	18/02/2019 15:00	Blackwater (189.700) to Rangal (198.283) Sagittarius (0.000) to Curragh (9.081)	Other	Nil Access Curragh Balloon
18/02/2019 12:30	18/02/2019 16:30	Sagittarius (0.352) to Sagittarius (192.022)	OHLE Mtce	Nil Access Curragh Balloon
19/02/2019 06:00	19/02/2019 09:00	Mackenzie (23.043) to Yan Yan (49.927)	GIJ's	
19/02/2019 06:15	19/02/2019 12:15	Edungalba (84.546) to Aroona (96.468)	Ballasting	
19/02/2019 08:15	19/02/2019 11:30	Dingo (140.625) to Umolo (148.625)	Re-Railing	
19/02/2019 08:30	19/02/2019 12:30	Callemondah (0.380) to Callemondah (533.600)	Turnout Mtce	
19/02/2019 10:00	19/02/2019 13:00	Burngrove (0.000) to Crew (8.946) Rangal (198.283) to Comet (223.588) Tolmies (203.336) to Tolmies (204.173)	Ballasting	
20/02/2019 06:30	20/02/2019 10:00	Boorgoon (9.550) to Kinrola Junction (14.745)	GIJ's	

Blackwater 18/02/2019 to 24/02/2019				
From	To	Asset	Activity	Operational Status
20/02/2019 07:30	20/02/2019 11:00	Kinrola Junction (14.746) to Kinrola Balloon (20.459)	OHLE Mtce	Nil Access Kinrola Balloon
20/02/2019 07:30	20/02/2019 11:00	Kinrola Junction (14.745) to Kinrola Balloon (19.064)	OHLE Mtce	Nil Access Kinrola Balloon
20/02/2019 08:30	20/02/2019 13:30	Mt Miller (542.500) to Yarwun (550.142)	Ballasting	
20/02/2019 08:30	20/02/2019 11:00	Bluff (171.121) to Boonal Balloon Points (178.223)	Other	
20/02/2019 08:30	20/02/2019 13:30	Kabra (20.850) to Wycarbah (36.210)	Welding	
20/02/2019 11:30	20/02/2019 14:00	Bluff (168.854) to Boonal (181.482)	Other	
20/02/2019 12:00	20/02/2019 16:00	Boorgoon (0.000) to Boorgoon Balloon (4.197)	OHLE Mtce	Nil Access Boorgoon Balloon
20/02/2019 12:00	20/02/2019 16:00	Boorgoon (0.000) to Boorgoon Balloon (4.197)	GIJ's	Nil Access Boorgoon Balloon
20/02/2019 12:00	20/02/2019 16:00	Boorgoon (0.076) to Boorgoon (9.549)	OHLE Mtce	Nil Access Boorgoon Balloon
20/02/2019 19:00	21/02/2019 03:00	Wallaroo (115.077) to Tryphinia (128.372)	BCM	
21/02/2019 05:00	21/02/2019 10:00	Mt Miller (542.500) to Aldoga (555.986)	Re-Stressing	
21/02/2019 06:00	21/02/2019 12:00	Edungalba (84.663) to Aroona (94.617)	Rail Repairs	
21/02/2019 07:30	21/02/2019 12:30	East End (0.000) to East End (11.907)	Ballasting	Nil Access East End
21/02/2019 08:15	21/02/2019 13:15	Raglan (583.955) to Raglan (586.191) Raglan (584.795) to Raglan (585.060)	Ballasting	
21/02/2019 08:30	21/02/2019 10:30	Aldoga (553.510) to Aldoga (555.746)	Spot Resurf	
21/02/2019 09:30	21/02/2019 13:30	Blackwater (1.382) to Koorilgah Balloon (5.869)	Rail Repairs	Nil Access Koorilgah Balloon
21/02/2019 19:00	22/02/2019 03:00	Wallaroo (115.077) to Tryphinia (128.372)	BCM	
21/02/2019 19:00	22/02/2019 04:00	Warren (27.539) to Westwood (45.331)	BCM	
22/02/2019 06:00	22/02/2019 12:00	Tunnel (73.606) to Edungalba (84.765) Tunnel (75.447) to Edungalba (84.646)	Undercutting	
22/02/2019 19:00	23/02/2019 01:00	Wallaroo (115.077) to Tryphinia (128.372)	BCM	
23/02/2019 06:30	23/02/2019 08:30	Boonal (181.186) to Blackwater (187.542)	Re-Railing	
23/02/2019 07:30	23/02/2019 15:30	Edungalba (84.546) to Aroona (96.468) Edungalba (84.663) to Aroona (94.617) Edungalba (84.785) to Edungalba (85.162)	Undercutting	
23/02/2019 10:30	23/02/2019 12:30	Boonal (181.482) to Blackwater (187.685)	Re-Railing	
23/02/2019 14:30	23/02/2019 16:30	Boonal (181.380) to Blackwater (187.728)	Re-Railing	
24/02/2019 04:00	24/02/2019 06:00	Tunnel (73.606) to Edungalba (84.765) Tunnel (75.447) to Edungalba (84.646)	Re-Stressing	
24/02/2019 06:00	24/02/2019 16:00	Boonal (181.186) to Blackwater (187.542) Boonal (181.380) to Boonal (181.482)	Re-Railing	
24/02/2019 06:00	24/02/2019 16:00	Boonal (181.185) to Blackwater (187.542) Boonal (181.379) to Boonal (181.482)	Re-Railing	
24/02/2019 06:30	24/02/2019 12:30	Windah (57.550) to Grantleigh (68.239) Windah (57.725) to Windah (57.828)	Undercutting	
Blackwater 25/02/2019 to 28/02/2019				
From	To	Asset	Activity	Operational Status
25/02/2019 05:30	25/02/2019 12:00	Boonal (181.186) to Blackwater (187.542) Boonal (181.380) to Boonal (181.482)	Re-Railing	
25/02/2019 05:30	25/02/2019 12:00	Boonal (181.185) to Blackwater (187.542) Boonal (181.379) to Boonal (181.482)	Re-Railing	
25/02/2019 07:00	25/02/2019 11:00	Blackwater (0.582) to Koorilgah Balloon (1.568)	Re-Railing	Nil Access Koorilgah Balloon
25/02/2019 07:30	25/02/2019 09:30	Crew (11.070) to Mackenzie (23.042)	Spot Resurf	
26/02/2019 04:00	26/02/2019 14:00	Boonal (181.380) to Blackwater (187.728)	Re-Railing	
26/02/2019 04:00	26/02/2019 14:00	Boonal (181.379) to Blackwater (187.439)	Re-Railing	
26/02/2019 05:30	26/02/2019 10:00	7KM Ballast Siding (7.382) to Fernlees (34.844)	GIJ's	
26/02/2019 06:00	26/02/2019 12:00	Dingo (141.389) to Dingo (141.767) Tryphinia (128.270) to Umolo (148.625) Tryphinia (130.201) to Umolo (148.520)	Re-Sleepering	
26/02/2019 07:30	26/02/2019 14:30	Windah (57.725) to Grantleigh (66.035)	Other	
26/02/2019 07:30	26/02/2019 11:00	Kinrola Junction (14.747) to Kinrola Balloon (20.459)	GIJ's	Nil Access Kinrola Balloon
26/02/2019 08:30	26/02/2019 12:30	Gladstone Powerhouse (8.480) to Callemondah (8.900) Gladstone Powerhouse (8.480) to Callemondah (8.900)	Spot Resurf	
27/02/2019 06:00	27/02/2019 15:00	Blackwater (0.582) to Koorilgah Balloon (5.869)	Sleeper Renewals	Nil Access Koorilgah Balloon
27/02/2019 06:30	27/02/2019 08:30	Boonal (181.380) to Blackwater (187.728)	Re-Stressing	
27/02/2019 08:30	27/02/2019 20:30	Wallaroo (115.077) to Tryphinia (130.201)	BCM	
27/02/2019 08:30	27/02/2019 14:30	Blackwater (187.626) to Sagittarius (191.968) Blackwater (187.686) to Blackwater (189.600) Blackwater (189.700) to Blackwater (189.807)	Re-Sleepering	

Blackwater 25/02/2019 to 28/02/2019				
From	To	Asset	Activity	Operational Status
27/02/2019 08:30	27/02/2019 20:30	Wallaroo (114.919) to Dingo (140.729) Wallaroo (115.001) to Tryphinia (130.303) Wallaroo (115.190) to Wallaroo (115.706)	BCM	
27/02/2019 09:00	27/02/2019 12:00	Callemondah (533.950) to Callemondah (535.840)	Ballast Cleaning	
27/02/2019 12:00	27/02/2019 14:00	Callemondah (533.900) to Callemondah (535.960)	Ballasting	
28/02/2019 06:00	28/02/2019 10:00	Boorgoon (0.076) to Boorgoon (9.550)	Turnout Mtce	Nil Access Boorgoon Balloon
28/02/2019 07:30	28/02/2019 08:30	Blackwater (0.000) to Blackwater (0.581) Blackwater (187.440) to Blackwater (187.728) Boonal (181.381) to Blackwater (189.373)	Spot Resurf	
28/02/2019 08:30	28/02/2019 20:30	Bluff (171.121) to Boonal (181.287) Boonal Balloon Points (178.568) to Boonal Balloon (182.042)	BCM	Nil Access Boonal Balloon
28/02/2019 08:30	28/02/2019 20:30	Bluff (171.120) to Boonal (181.287) Boonal Balloon Points (178.118) to Boonal Balloon Points (178.223) Boonal Balloon Points (178.567) to Boonal Balloon (181.546)	BCM	Nil Access Boonal Balloon
28/02/2019 09:00	28/02/2019 12:00	Callemondah (533.890) to Callemondah (535.880)	Ballasting	
28/02/2019 13:00	28/02/2019 15:30	Yarwun (550.018) to Aldoga (555.866)	Ballasting	

Moura System Activity Summary

Moura 28/01/2018 to 03/02/2019				
From	To	Asset	Activity	Operational Status
28/01/2019 07:00	28/01/2019 16:00	Gladstone Powerhouse (0.000) to Callemondah (1.200) Gladstone Powerhouse (0.580) to Callemondah (534.379)	Other	
29/01/2019 07:00	29/01/2019 16:00	Gladstone Powerhouse (0.579) to Callemondah (534.800) Gladstone Powerhouse (0.579) to Callemondah (536.100)	Other	
29/01/2019 07:50	29/01/2019 16:00	Gladstone Powerhouse (0.000) to Callemondah (8.980) Gladstone Powerhouse (0.580) to Callemondah (536.100)	Other	
29/01/2019 08:15	29/01/2019 15:30	Callemondah (534.565) to Callemondah (535.890)	Turnout Mtce	
29/01/2019 08:15	29/01/2019 15:30	Callemondah (534.620) to Callemondah (536.050)	Turnout Mtce	
30/01/2019 07:00	30/01/2019 16:00	Gladstone Powerhouse (0.000) to Callemondah (1.200) Gladstone Powerhouse (0.580) to Callemondah (534.379)	Other	
31/01/2019 07:00	31/01/2019 16:00	Gladstone Powerhouse (0.000) to Callemondah (1.200) Gladstone Powerhouse (0.580) to Callemondah (534.379)	Other	
31/01/2019 08:30	31/01/2019 17:00	Mt Rainbow (91.749) to Dumgree (107.483)	Earthworks	
01/02/2019 08:00	01/02/2019 10:00	Callemondah (535.920) to Callemondah (536.180)	Spot Resurf	
01/02/2019 08:30	01/02/2019 14:00	Callemondah (533.180) to Callemondah (533.259) Gladstone (529.661) to Callemondah (534.145)	Turnout Mtce	
01/02/2019 08:30	01/02/2019 17:00	Mt Rainbow (91.749) to Dumgree (107.483)	Earthworks	
02/02/2019 08:30	02/02/2019 17:00	Mt Rainbow (91.749) to Dumgree (107.483)	Earthworks	
03/02/2019 07:00	03/02/2019 17:00	Callemondah (533.940) to Callemondah (536.100)	Re-Railing	
03/02/2019 10:00	03/02/2019 14:00	Callemondah (0.001) to Callemondah (534.410)	Rail Repairs	
Moura 04/02/2019 to 10/02/2019				
From	To	Asset	Activity	Operational Status
04/02/2019 00:45	08/02/2019 12:00	Dumgree (107.484) to Dumgree (109.727)	Stowage	
04/02/2019 07:00	06/02/2019 07:00	Parana (0.000) to Callemondah (10.236) Parana (2.625) to South Gladstone (3.847)	Other	Nil Access QAL
04/02/2019 07:00	06/02/2019 07:00	Callemondah (10.236) to Callemondah (534.145) Parana (3.847) to Callemondah (534.145) South Gladstone (0.383) to South Gladstone (527.694)	Other	Nil Access QAL
04/02/2019 07:00	06/02/2019 07:00	Callemondah (533.859) to Callemondah (536.100)	Other	
04/02/2019 07:00	06/02/2019 07:00	Callemondah (0.001) to Gladstone PH Jct (2.304) Gladstone PH Jct (2.190) to Golding (5.590)	Other	Nil Access DS1, DS2 & DS3 Nil Access GPH Nil Access DS3
04/02/2019 07:15	06/02/2019 07:00	Byellee (0.000) to Callemondah (1.839) Callemondah (0.000) to Callemondah (536.224)	Other	

Moura 04/02/2019 to 10/02/2019				
From	To	Asset	Activity	Operational Status
04/02/2019 09:00	04/02/2019 17:00	Auckland Point (0.200) to Gladstone (529.299) Bajool (0.285) to Archer (615.502) Byellee (0.181) to Callemondah (536.960) Callemondah (0.001) to Callemondah (536.318) Callemondah (10.236) to Rocklands (632.609) Gladstone PH Jct (2.190) to Gladstone Powerhouse (7.605) Gladstone Powerhouse (0.579) to Callemondah (534.800) Mt Miller (0.159) to Mt Miller (541.629) Parana (3.847) to Rocklands (631.942) Rocklands (0.001) to QNIP07 (635.700) Rocklands (0.001) to Rocklands (0.765) Rocklands (0.001) to Rocklands (631.942) Rocklands (0.070) to Gracemere (4.122) South Gladstone (0.383) to Gladstone (527.828) Ungrouped Yarwun (11.401) to Yarwun (545.275)	Other	Nil Access DS1 Nil Access DS1 & DS2 Nil Access DS1, DS2 & DS3 Nil Access DS1, DS2 & DS3 Nil Access GPH Nil Access DS2 Nil Access DS3 Nil Access QAL Nil Access WICET Restricted Access East End
06/02/2019 08:00	06/02/2019 15:30	Callemondah (533.500) to Callemondah (533.579)	Turnout Mtce	
06/02/2019 08:00	06/02/2019 15:30	Callemondah (0.001) to Callemondah (533.560)	Turnout Mtce	
06/02/2019 08:00	06/02/2019 15:30	Callemondah (533.720) to Callemondah (533.779)	Turnout Mtce	
07/02/2019 07:30	07/02/2019 17:00	Callemondah (533.740) to Callemondah (534.565)	Ballast Cleaning	
08/02/2019 07:30	08/02/2019 17:00	Callemondah (533.890) to Callemondah (534.636)	Ballasting	
09/02/2019 07:00	09/02/2019 10:30	Boundary Hill Junction (0.350) to Boundary Hill (5.968)	Info	Nil Access Boundary Hill
10/02/2019 08:00	10/02/2019 10:30	Mt Rainbow (91.749) to Dumgree (107.484)	Info	
10/02/2019 11:15	10/02/2019 12:00	Stirrat (41.353) to Clarke (61.982)	Info	
10/02/2019 12:30	10/02/2019 15:00	Stowe (24.375) to Graham (28.469)	Info	
Moura 11/02/2019 to 17/02/2019				
From	To	Asset	Activity	Operational Status
12/02/2019 07:00	12/02/2019 13:15	Mt Rainbow (91.749) to Dumgree (107.484)	Re-Railing	
12/02/2019 07:00	12/02/2019 12:00	Byellee (13.925) to Graham (28.469)	Re-Railing	
12/02/2019 13:00	12/02/2019 15:00	Callemondah (534.170) to Callemondah (535.920)	Turnout Mtce	
12/02/2019 13:15	12/02/2019 15:15	Mt Rainbow (91.749) to Dumgree (107.484)	Re-Railing	
12/02/2019 14:00	12/02/2019 17:00	Byellee (13.925) to Graham (28.469)	Re-Railing	
12/02/2019 15:15	12/02/2019 17:00	Mt Rainbow (91.749) to Dumgree (107.484)	Re-Railing	
13/02/2019 05:00	14/02/2019 17:00	Byellee (13.925) to Clarke (63.946)	Other	
13/02/2019 07:00	14/02/2019 19:00	Moura Mine (0.053) to Moura Mine (3.702)	Mne/Prt Mtce	Nil Access Moura Mine
14/02/2019 10:00	14/02/2019 13:00	Callemondah (534.280) to Mt Miller (540.191)	Formation	
15/02/2019 05:45	15/02/2019 10:45	Mt Rainbow (91.749) to Dumgree (107.484)	Rail Repairs	
15/02/2019 07:00	15/02/2019 17:00	Stowe (26.129) to Graham (28.519)	Re-Railing	
15/02/2019 07:00	15/02/2019 17:00	Callemondah (10.237) to Callemondah (535.238) Parana (3.976) to Callemondah (534.951)	BCM	
15/02/2019 07:00	15/02/2019 16:00	Dumgree (107.484) to Dumgree (109.727)	Other	
15/02/2019 08:00	15/02/2019 12:00	Parana (0.000) to Parana (0.650) Parana (522.823) to Gladstone (527.760)	Spot Resurf	
15/02/2019 12:30	15/02/2019 16:00	Mt Rainbow (91.749) to Dumgree (107.484)	Re-Railing	
16/02/2019 11:00	17/02/2019 23:00	Callemondah (10.237) to Callemondah (535.238) Parana (3.976) to Callemondah (534.951)	BCM	Nil Access QAL
16/02/2019 11:00	17/02/2019 23:00	Callemondah (10.236) to Callemondah (534.145) Parana (3.847) to Callemondah (534.145)	BCM	Nil Access QAL

Moura 18/02/2019 to 24/02/2019				
From	To	Asset	Activity	Operational Status
18/02/2019 06:00	18/02/2019 10:45	Callemondah (534.120) to Callemondah (534.145) Parana (0.000) to Callemondah (534.145) Parana (2.625) to South Gladstone (3.847)	Rail Repairs	Nil Access QAL
18/02/2019 06:00	18/02/2019 15:30	Callemondah (10.236) to Callemondah (534.145) Parana (3.847) to Callemondah (534.145)	OHLE Mtce	Nil Access QAL
18/02/2019 07:30	18/02/2019 15:30	Parana (3.976) to Callemondah (10.236)	OHLE Mtce	
18/02/2019 08:30	18/02/2019 16:30	Stowe (26.305) to Graham (28.468)	Signal Mtce	
18/02/2019 09:00	18/02/2019 13:00	Callemondah (535.238) to Mt Miller (540.291) Callemondah (536.100) to Callemondah (536.200) Callemondah (536.725) to Callemondah (536.900)	Turnout Mtce	
19/02/2019 05:05	19/02/2019 10:00	Stirrat (41.353) to Clarke (61.983)	Rail Repairs	
19/02/2019 08:30	19/02/2019 16:30	Stowe (26.305) to Graham (28.468)	Signal Mtce	
19/02/2019 08:30	19/02/2019 12:30	Callemondah (0.380) to Callemondah (533.600)	Turnout Mtce	
20/02/2019 05:00	20/02/2019 08:45	Byellee (0.000) to Byellee (2.018)	Rail Repairs	
20/02/2019 06:00	20/02/2019 16:00	Callemondah (536.050) to Callemondah (536.200)	Turnout Renewal	
20/02/2019 08:00	20/02/2019 15:00	Callemondah (0.000) to Callemondah (534.010)	Turnout Mtce	
20/02/2019 08:30	20/02/2019 16:30	Stowe (26.305) to Graham (28.468)	Signal Mtce	
22/02/2019 08:15	22/02/2019 10:15	Byellee (0.000) to Callemondah (1.839)	Tamping	
Moura 25/02/2019 to 28/02/2019				
From	To	Asset	Activity	Operational Status
25/02/2019 07:00	25/02/2019 17:30	Boundary Hill Junction (0.000) to Boundary Hill (5.968)	Other	
26/02/2019 07:00	26/02/2019 17:30	Boundary Hill Junction (0.000) to Boundary Hill (5.968)	Other	
27/02/2019 07:00	27/02/2019 17:30	Boundary Hill Junction (0.000) to Boundary Hill (5.968)	Other	
27/02/2019 09:00	27/02/2019 12:00	Callemondah (533.950) to Callemondah (535.840)	Ballast Cleaning	
27/02/2019 12:00	27/02/2019 14:00	Callemondah (533.900) to Callemondah (535.960)	Ballasting	
28/02/2019 07:00	28/02/2019 17:30	Boundary Hill Junction (0.000) to Boundary Hill (5.968)	Other	
28/02/2019 09:00	28/02/2019 12:00	Callemondah (533.890) to Callemondah (535.880)	Ballasting	

Newlands System Activity Summary

Newlands 28/01/2018 to 03/02/2019				
From	To	Asset	Activity	Operational Status
		NIL		
Newlands 04/02/2018 to 10/02/2019				
From	To	Asset	Activity	Operational Status
04/02/2019 05:00	04/02/2019 09:00	Armuna (24.776) to Aberdeen (34.197)	Welding	
04/02/2019 09:00	04/02/2019 16:00	Sonoma Junction (0.000) to Sonoma (1.002)	Grinder	Nil access to SNA.
05/02/2019 07:45	05/02/2019 11:15	Kaili (1158.529) to Kaili (1165.848)	Ballasting	
05/02/2019 14:00	05/02/2019 18:00	Sonoma (1.003) to Sonoma (3.586)	Grinder	Nil access to SNA.
06/02/2019 07:00	06/02/2019 11:00	Kaili (6.894) to Abbot Point Staging (14.777)	Ballast Cleaning	
06/02/2019 09:00	06/02/2019 12:00	McNaughton Junction (78.310) to McNaughton (81.558)	Grinder	Nil access to MCN.
10/02/2019 06:30	10/02/2019 18:30	Abbot Point Unloader 1 Sig31	Mne/Prt Mtce	
10/02/2019 06:30	10/02/2019 18:30	Abbot Point Coal Terminal	Mne/Prt Mtce	
Newlands 11/02/2018 to 17/02/2019				
From	To	Asset	Activity	Operational Status
11/02/2019 07:00	11/02/2019 11:00	Armuna (24.776) to Aberdeen (34.197)	Spot Resurf	
Newlands 18/02/2018 to 24/02/2019				
From	To	Asset	Activity	Operational Status
18/02/2019 07:00	18/02/2019 08:00	McNaughton Junction (78.310) to McNaughton (85.830)	Re-Sleepering	Nil access to MCN.
20/02/2019 07:00	20/02/2019 11:00	Kaili (6.894) to Abbot Point Staging (14.776)	Ballasting	
Newlands 25/02/2018 to 28/02/2019				
From	To	Asset	Activity	Operational Status
25/02/2019 06:30	25/02/2019 18:30	Kaili (1158.529) to Kaili (1165.848)	BCM	
26/02/2019 06:30	26/02/2019 18:30	Kaili (1158.529) to Kaili (1165.848)	Ballast Cleaning	
27/02/2019 06:30	27/02/2019 18:30	Kaili (1158.529) to Kaili (1165.848)	Ballast Cleaning	
27/02/2019 07:00	28/02/2019 07:00	Almoola (71.941) to Newlands (153.775) Briaba (57.834) to Almoola (71.941) Briaba (57.834) to Almoola (71.941) Buckley (8.690) to Binbee (46.215) Byerwen Interface Point (0.000) to Byerwen Balloon Loop (5.202) Collinsville (75.602) to Newlands (150.189) Durroburra (0.000) to Briaba (57.833) Kaili (0.000) to Kaili (1165.848) Leichhardt Range (153.577) to Eaglefield Creek (204.111) McNaughton Junction (78.310) to McNaughton (85.830) Merinda (1.300) to QNIP02 (1157.600) Newlands Main Line (146.082) to Eaglefield Creek (204.111) QNIP02 (1157.600) to Wathana (1168.687) QNIP03 (1.720) to Pring (6.317) Sonoma Junction (0.000) to Sonoma (3.586)	Other	Nil access to ABT PT Inloader 1. Nil access to ABT PT Inloader 2. Nil access to BYW. Nil access to MCN. Nil access to NLD. Nil access to SNA.
27/02/2019 09:00	27/02/2019 12:30	Cockool (113.650) to Havilah (129.684)	Spot Resurf	

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 28/01/19		
Path Name	Dep Time	Arr Time	MON	TUES	WED	THURS	FRI	SAT	SUN				
JIL - COB	ex JIL	COB	28-Jan	29-Jan	30-Jan	31-Jan	1-Feb	2-Feb	3-Feb				
J20L01	0:01	2:09					MTCE						
J20L02	0:20	2:29					MTCE						
J20L03	0:40	2:49					MTCE						
J20L04	1:00	3:09					MTCE						
J20L05	1:20	3:29					MTCE						
J20L06	1:40	3:49					MTCE						
J20L07	2:00	4:09					MTCE						
J20L08	2:20	4:29					MTCE						
J20L09	2:40	4:49					MTCE						
J20L10	3:00	5:09					MTCE						
J20L11	3:20	5:29					MTCE						
J20L12	3:40	5:49					MTCE						
J20L13	4:00	6:09				MTCE	MTCE						
J20L14	4:20	6:29				MTCE	MTCE						
J20L15	4:40	6:49				MTCE	MTCE						
J20L16	5:00	7:09				MTCE	MTCE						
J20L17	5:20	7:29				MTCE	MTCE						
J20L18	5:40	7:49				MTCE	MTCE						
J20L19	6:00	8:09				MTCE	MTCE	MTCE					
J20L20	6:20	8:29				MTCE	MTCE	MTCE					
J20L21	6:40	8:49				MTCE	MTCE						
J20L22	7:00	9:09	MTCE			MTCE							
J20L23	7:20	9:29				MTCE	MTCE						
J20L24	7:40	9:49				MTCE	MTCE	MTCE					
J20L25	8:00	10:09				MTCE							
J20L26	8:20	10:29				MTCE							
J20L27	8:40	10:49				MTCE	MTCE						
J20L28	9:00	11:09				MTCE	MTCE		MTCE				
J20L29	9:20	11:29				MTCE	MTCE						
J20L30	9:40	11:49				MTCE	MTCE			MTCE			
J20L31	10:00	12:09				MTCE	MTCE						
J20L32	10:20	12:29			10:25 12:34	MTCE							
J20L33	10:40	12:49			10:45 12:54	MTCE							
J20L34	11:00	13:09	MTCE		11:05 13:14	MTCE							
J20L35	11:20	13:29			MTCE	MTCE							
J20L36	11:40	13:49				MTCE				MTCE			
J20L37	12:00	14:09				MTCE			MTCE				
J20L38	12:20	14:29				MTCE							
J20L39	12:40	14:49				MTCE							
J20L40	13:00	15:09				MTCE							
J20L41	13:20	15:29				MTCE					MTCE		
J20L42	13:40	15:49				MTCE							
J20L43	14:00	16:09				MTCE							
J20L44	14:20	16:29				MTCE							
J20L45	14:40	16:49				MTCE							
J20L46	15:00	17:09				MTCE							
J20L47	15:20	17:29				MTCE							
J20L48	15:40	17:49				MTCE							
J20L49	16:00	18:09				MTCE							
J20L50	16:20	18:29				MTCE							
J20L51	16:40	18:49				MTCE							
J20L52	17:00	19:09				MTCE							
J20L53	17:20	19:29				MTCE							
J20L54	17:40	19:49	MTCE			MTCE							
J20L55	18:00	20:09				MTCE							
J20L56	18:20	20:29				MTCE							
J20L57	18:40	20:49				MTCE							
J20L58	19:00	21:09	MTCE			MTCE							
J20L59	19:20	21:29				MTCE							
J20L60	19:40	21:49				MTCE							
J20L61	20:00	22:09				MTCE							
J20L62	20:20	22:29				MTCE							
J20L63	20:40	22:49				MTCE							
J20L64	21:00	23:09				MTCE							
J20L65	21:20	23:29	MTCE			MTCE							
J20L66	21:40	23:49				MTCE							
J20L67	22:00	0:09				MTCE							
J20L68	22:20	0:29				MTCE							
J20L69	22:40	0:49				MTCE							
J20L70	23:00	1:09				MTCE							
J20L71	23:20	1:29				MTCE							
J20L72	23:40	1:49				MTCE							
Available Network paths			400	68	70	61	12	50	70	69			
MTP unavailable			0	0	0	0	0	0	0	0			
MTCE unavailable			104	4	2	11	60	22	2	3			

Loaded Path Availability - Goonyella System 350 mins											WC 28/01/19		
Path Name	Dep Time	Arr Time	MON	TUES	WED	THURS	FRI	SAT	SUN				
COB-JIL	ex COB	JIL	28-Jan	29-Jan	30-Jan	31-Jan	1-Feb	2-Feb	3-Feb				
DB101	2:25	8:50								MTCE			
DB102	5:05	11:30								MTCE	MTCE		
DB103	7:45	14:20								MTCE			
DB104	10:25	16:50								MTCE			
DB105	13:05	19:30								MTCE			
DB106	15:45	22:20								MTCE			
DB107	18:25	0:50								MTCE			
DB108	21:05	3:30								MTCE			
DB109	23:45	6:10								MTCE			
DB201	1:05	7:40								MTCE			
DB202	3:45	10:20								MTCE	MTCE		
DB203	6:25	13:00								MTCE	MTCE		
DB204	9:05	15:40								MTCE			
DB205	11:45	18:20								MTCE			
DB206	14:25	21:00								MTCE			
DB207	17:05	23:40								MTCE			
DB208	19:45	2:20								MTCE			
DB209	22:25	5:00								MTCE			
DB301	0:05	5:55								MTCE			
DB302	2:05	7:55								MTCE			
DB303	4:05	9:50								MTCE	MTCE		
DB304	6:05	11:50								MTCE	MTCE		
DB305	8:05	14:00								MTCE			
DB306	10:05	15:55								MTCE			
DB307	12:05	17:50								MTCE			
DB308	14:05	19:50								MTCE			
DB309	16:05	22:05								MTCE			
DB310	18:05	0:01								MTCE			
DB311	20:05	1:50								MTCE			
DB312	22:05	3:50								MTCE			
HP101	0:25	6:45	06:50	06:50	06:50	MTCE	MTCE	MTCE	MTCE	MTCE	MTCE	MTCE	
HP102	3:05	9:25	09:30	09:30	09:30	MTCE	MTCE	MTCE	MTCE	MTCE	MTCE	MTCE	
HP103	5:45	12:15		09:25		MTCE	MTCE	MTCE	MTCE	MTCE	MTCE	MTCE	
HP104	8:25	14:45	14:50	14:50	14:50	MTCE	MTCE	MTCE	MTCE	MTCE	MTCE	MTCE	
HP105	10:45	17:25	17:30	17:30	MTCE	MTCE	MTCE	MTCE	MTCE	MTCE	MTCE	MTCE	
HP106	13:25	20:15				MTCE	MTCE	MTCE	MTCE	MTCE	MTCE	MTCE	
HP107	16:25	22:45	22:50	22:50	22:50	MTCE	MTCE	MTCE	MTCE	MTCE	MTCE	MTCE	
HP108	19:05	1:25	01:30	01:30	01:30	MTCE	MTCE	MTCE	MTCE	MTCE	MTCE	MTCE	
HP109	21:25	4:15				MTCE	MTCE	MTCE	MTCE	MTCE	MTCE	MTCE	
HP201	1:45	8:29	08:30	08:30	08:47	08:30	MTCE	08:30	08:30	08:30	08:30	08:30	
HP202	4:45	11:09	11:10	11:10	11:10	MTCE	MTCE	MTCE	MTCE	MTCE	MTCE	MTCE	
HP203	7:05	13:39	13:50	13:50	13:50	MTCE	MTCE	MTCE	MTCE	MTCE	MTCE	MTCE	
HP204	9:45	16:29	16:30	16:30	16:30	MTCE	MTCE	MTCE	MTCE	MTCE	MTCE	MTCE	
HP205	12:25	18:59	19:10	19:10	19:10	MTCE	MTCE	MTCE	MTCE	MTCE	MTCE	MTCE	
HP206	15:05	21:49	21:50	21:50	21:50	MTCE	MTCE	MTCE	MTCE	MTCE	MTCE	MTCE	
HP207	17:45	0:19	00:30	00:30	00:30	MTCE	MTCE	MTCE	MTCE	MTCE	MTCE	MTCE	
HP208	20:45	3:09	03:10	03:10	03:10	MTCE	MTCE	MTCE	MTCE	MTCE	MTCE	MTCE	
HP209	23:05	5:39	05:50	05:50	05:50	MTCE	MTCE	MTCE	MTCE	MTCE	MTCE	MTCE	
C20B01	0:45	2:58	03:11	03:11	03:11	03:11	MTCE	03:11	03:11	03:11	03:11	03:11	
C20B02	1:25	3:38	03:51	03:51	03:51	03:51	MTCE	03:51	03:51	03:51	03:51	03:51	
C20B03	2:45	4:58	05:11	05:11	05:11	05:11	MTCE	05:11	05:11	05:11	05:11	05:11	
C20B04	3:25	5:38	05:51	05:51	05:51	05:51	MTCE	05:51	05:51	05:51	05:51	05:51	
C20B05	4:25	6:38	06:51	06:51	06:51	06:51	MTCE	06:51	06:51	06:51	06:51	06:51	
C20B06	5:25	7:38	07:51	06:05 08:31	07:51	07:51	MTCE	07:51	07:51	07:51	07:51	07:51	
C20B07	6:45	8:58	09:11	09:25	09:11	09:11	MTCE	09:11	09:11	09:11	09:11	09:11	
C20B08	7:25	9:38	09:51	09:51	09:51	09:51	MTCE	09:51	09:51	09:51	09:51	09:51	
C20B09	8:45	10:58	11:11	11:11	11:11	11:11	MTCE	11:11	11:11	11:11	11:11	11:11	
C20B10	9:25	11:38	11:51	11:51	11:51	11:51	MTCE	11:51	11:51	11:51	11:51	11:51	
C20B11	11:05	13:18	13:31	13:31	13:31	13:31	MTCE	13:31					

Empty Path Availability - Goonyella System 300 mins									WC 4/02/19		
Path Name	Dep Time	Arr Time	MON	TUES	WED	THURS	FRI	SAT	SUN		
JIL - COB	ex JIL	COB	4-Feb	5-Feb	6-Feb	7-Feb	8-Feb	9-Feb	10-Feb		
J20L01	0:01	2:09					MTCE				
J20L02	0:20	2:29					MTCE				
J20L03	0:40	2:49					MTCE				
J20L04	1:00	3:09					00:50				
J20L05	1:20	3:29					MTCE				
J20L06	1:40	3:49									
J20L07	2:00	4:09									
J20L08	2:20	4:29					MTCE				
J20L09	2:40	4:49									
J20L10	3:00	5:09									
J20L11	3:20	5:29									
J20L12	3:40	5:49									
J20L13	4:00	6:09									
J20L14	4:20	6:29									
J20L15	4:40	6:49									
J20L16	5:00	7:09									
J20L17	5:20	7:29			MTCE			MTCE	MTCE		
J20L18	5:40	7:49			MTCE						
J20L19	6:00	8:09									
J20L20	6:20	8:29									
J20L21	6:40	8:49									
J20L22	7:00	9:09		MTCE							
J20L23	7:20	9:29		MTCE							
J20L24	7:40	9:49		MTCE							
J20L25	8:00	10:09	MTCE	MTCE							
J20L26	8:20	10:29	MTCE	MTCE							
J20L27	8:40	10:49	MTCE								
J20L28	9:00	11:09									MTCE
J20L29	9:20	11:29									
J20L30	9:40	11:49									
J20L31	10:00	12:09									
J20L32	10:20	12:29	MTCE								
J20L33	10:40	12:49	MTCE								
J20L34	11:00	13:09									
J20L35	11:20	13:29									
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				MTCE					
J20L43	14:00	16:09				MTCE					
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	MTCE	MTCE					
J20L52	17:00	19:09		MTCE	MTCE	MTCE					
J20L53	17:20	19:29		MTCE		17:23 19:32					MTCE
J20L54	17:40	19:49				17:43 19:52	MTCE	MTCE			
J20L55	18:00	20:09	MTCE	MTCE		18:03 20:12	MTCE	MTCE			
J20L56	18:20	20:29			MTCE	MTCE	MTCE	MTCE	MTCE		
J20L57	18:40	20:49		MTCE	MTCE	MTCE	18:46 20:55	MTCE	MTCE		
J20L58	19:00	21:09		MTCE	MTCE	MTCE	19:06 21:15		MTCE		
J20L59	19:20	21:29		MTCE		19:26 21:35			MTCE		
J20L60	19:40	21:49				19:46 21:55	19:46 21:55		MTCE		
J20L61	20:00	22:09		19:52	MTCE	MTCE	MTCE	MTCE	MTCE	MTCE	
J20L62	20:20	22:29		20:12	MTCE	MTCE	MTCE	MTCE	MTCE	MTCE	
J20L63	20:40	22:49			MTCE	MTCE			MTCE		
J20L64	21:00	23:09					20:57				
J20L65	21:20	23:29					21:17				
J20L66	21:40	23:49			MTCE	MTCE					
J20L67	22:00	0:09				MTCE				MTCE	
J20L68	22:20	0:29				MTCE					
J20L69	22:40	0:49				22:43 00:52					
J20L70	23:00	1:09				MTCE					
J20L71	23:20	1:29				23:24 01:33					
J20L72	23:40	1:49				23:44 01:53					
Available Network paths		432	66	60	61	57	62	63	63		
MTP unavailable		0	0	0	0	0	0	0	0		
MTCE unavailable		72	6	12	11	15	10	9	9		
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 4/02/19	
Path Name	Dep Time	Arr Time	MON	TUES	WED	THURS	FRI	SAT	SUN		
COB-JIL	ex COB	JIL	4-Feb	5-Feb	6-Feb	7-Feb	8-Feb	9-Feb	10-Feb		
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									
DB106	15:45	22:20									
DB107	18:25	0:50									
DB108	21:05	3:30									
DB109	23:45	6:10					MTCE				
DB201	1:05	7:40									
DB202	3:45	10:20									
DB203	6:25	13:00									
DB204	9:05	15:40									
DB205	11:45	18:20									
DB206	14:25	21:00									
DB207	17:05	23:40									
DB208	19:45	2:20									
DB209	22:25	5:00									
DB301	0:05	5:55									
DB302	2:05	7:55									
DB303	4:05	9:50									
DB304	6:05	11:50									
DB305	8:05	14:00									
DB306	10:05	15:55									
DB307	12:05	17:50									
DB308	14:05	19:50									
DB309	16:05	22:05									
DB310	18:05	0:01									MTCE
DB311	20:05	1:50									
DB312	22:05	3:50									
HP101	0:25	6:45	MTCE	MTCE	MTCE	MTCE	MTCE	MTCE	MTCE	MTCE	MTCE
HP102	3:05	9:25	MTCE	MTCE	MTCE	MTCE	MTCE	MTCE	MTCE	MTCE	MTCE
HP103	5:45	12:15	MTCE	MTCE	MTCE	MTCE	MTCE	MTCE	MTCE	MTCE	MTCE
HP104	8:25	14:45	MTCE	MTCE	MTCE	MTCE	MTCE	MTCE	MTCE	MTCE	MTCE
HP105	10:45	17:25	MTCE	MTCE	MTCE	MTCE	MTCE	MTCE	MTCE	MTCE	MTCE
HP106	13:25	20:15	MTCE	MTCE	MTCE	MTCE	MTCE	MTCE	MTCE	MTCE	MTCE
HP107	16:25	22:45	MTCE	MTCE	MTCE	MTCE	MTCE	MTCE	MTCE	MTCE	MTCE
HP108	19:05	1:25	MTCE	MTCE	MTCE	MTCE	MTCE	MTCE	MTCE	MTCE	MTCE
HP109	21:25	4:15	MTCE	MTCE	MTCE	MTCE	MTCE	MTCE	MTCE	MTCE	MTCE
HP201	1:45	8:29	08:30	08:30	08:30	08:30	MTCE	08:30	08:30		
HP202	4:45	11:09	04:25 11:10	11:10	11:10	11:10	11:10	11:10	11:10		
HP203	7:05	13:39	13:50	13:50	13:50	13:50	13:50	13:50	13:50	13:50	
HP204	9:45	16:29	16:30	09:05 16:30	16:30	16:30	16:30	16:30	16:30	16:30	
HP205	12:25	18:59	19:10	19:10	19:10	12:45 19:10	19:10	19:10	19:10	19:10	
HP206	15:05	21:49	21:50	21:50	21:50	21:50	21:50	21:50	21:50	21:50	
HP207	17:45	0:19	00:30	00:30	00:30	00:30	17:05 00:30	17:05 00:30	17:25 00:30		
HP208	20:45	3:09	03:10	20:40 03:10	20:39 03:10	20:50 03:10	03:10	20:55 03:10	03:10		
HP209	23:05	5:39	05:50	05:50	05:50	23:01 05:50	05:50	05:50	05:50		
C20B01	0:45	2:58	03:11	03:11	03:11	03:11	MTCE	03:11	03:11		
C20B02	1:25	3:38	03:51	03:51	03:51	03:51	MTCE	03:51	03:51		
C20B03	2:45	4:58	05:11	05:11	05:11	05:11	05:11	05:11	05:11		
C20B04	3:25	5:38	05:51	05:51	05:51	05:51	05:51	05:51	05:51		
C20B05	4:25	6:38	MTCE	06:51	06:51	06:51	06:51	06:51	06:51		
C20B06	5:25	7:38	MTCE	07:51	07:51	07:51	07:51	07:51	07:51		
C20B07	6:45	8:58	09:11	09:11	09:11	09:11	09:11	09:11	09:11		
C20B08	7:25	9:38	09:51	09:51	09:51	09:51	09:51	09:51	09:51		
C20B09	8:45	10:58	MTCE	MTCE	11:11	11:11	11:11	11:11	11:11		
C20B10	9:25	11:38	MTCE	MTCE	11:51	11:51	11:51	11:51	11:51		
C20B11	11:05	13:18	13:31	13:31	13:31	MTCE	13:31	MTCE	13:31		
C20B12	11:25	13:38	13:51	13:51	13:51	MTCE	13:51	MTCE	13:51		
C20B13	12:45	14:58	15:11	15:11	15:11	MTCE	15:11	MTCE	15:11		
C20B14	13:45	15:58	16:11	16:11	16:11	16:11	16:11	16:11	16:11		
C20B15	14:45	16:58	17:11	17:11	17:11	17:11	17:11	17:11	17:11		
C20B16	16:25	17:38	17:51	17:51	17:51	17:51	17:51	17:51	17:51		
C20B17	16:45	18:58	19:11	19:11	MTCE	19:11	MTCE	MTCE	MTCE		
C20B18	17:25	19:38	19:51	19:51	19:51	MTCE	MTCE	MTCE	MTCE		
C20B19											

Empty Path Availability - Goonyella System 300 mins										WC 11/02/19	
Path Name	Dep Time	Arr Time	MON	TUES	WED	THURS	FRI	SAT	SUN		
JIL - COB	ex JIL	COB	11-Feb	12-Feb	13-Feb	14-Feb	15-Feb	16-Feb	17-Feb		
J20L01	0:01	2:09									
J20L02	0:20	2:29									
J20L03	0:40	2:49									
J20L04	1:00	3:09									
J20L05	1:20	3:29									
J20L06	1:40	3:49									
J20L07	2:00	4:09									
J20L08	2:20	4:29									
J20L09	2:40	4:49									
J20L10	3:00	5:09									
J20L11	3:20	5:29									
J20L12	3:40	5:49									
J20L13	4:00	6:09									
J20L14	4:20	6:29						MTCE			
J20L15	4:40	6:49									
J20L16	5:00	7:09									
J20L17	5:20	7:29	MTCE								
J20L18	5:40	7:49									
J20L19	6:00	8:09			MTCE		MTCE				
J20L20	6:20	8:29			MTCE		MTCE				
J20L21	6:40	8:49					MTCE				
J20L22	7:00	9:09					07:06 09:15	MTCE			
J20L23	7:20	9:29			MTCE	MTCE	07:26 09:35				
J20L24	7:40	9:49			MTCE	MTCE	MTCE				
J20L25	8:00	10:09				MTCE	MTCE				
J20L26	8:20	10:29				MTCE	MTCE				
J20L27	8:40	10:49			MTCE		08:48 10:57				
J20L28	9:00	11:09			MTCE		09:08 11:17				
J20L29	9:20	11:29					MTCE				
J20L30	9:40	11:49					MTCE				
J20L31	10:00	12:09					MTCE				
J20L32	10:20	12:29					MTCE				
J20L33	10:40	12:49			MTCE						
J20L34	11:00	13:09			MTCE						
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					MTCE				
J20L47	15:20	17:29									
J20L48	15:40	17:49									
J20L49	16:00	18:09									MTCE
J20L50	16:20	18:29									
J20L51	16:40	18:49									
J20L52	17:00	19:09					MTCE				
J20L53	17:20	19:29									
J20L54	17:40	19:49									
J20L55	18:00	20:09	MTCE								MTCE
J20L56	18:20	20:29	MTCE								
J20L57	18:40	20:49	MTCE								
J20L58	19:00	21:09	18:55								
J20L59	19:20	21:29	19:15								
J20L60	19:40	21:49	MTCE								
J20L61	20:00	22:09	MTCE								
J20L62	20:20	22:29	MTCE								
J20L63	20:40	22:49	MTCE								
J20L64	21:00	23:09									MTCE
J20L65	21:20	23:29									
J20L66	21:40	23:49									
J20L67	22:00	0:09									
J20L68	22:20	0:29									
J20L69	22:40	0:49			MTCE						
J20L70	23:00	1:09									
J20L71	23:20	1:29									
J20L72	23:40	1:49									
Available Network paths			64	70	63	66	61	69	70		
MTP unavailable			0	0	0	0	0	0	0		
MTCE unavailable			41	8	2	9	6	11	3	2	
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 11/02/19	
Path Name	Dep Time	Arr Time	MON	TUES	WED	THURS	FRI	SAT	SUN		
COB-JIL	ex COB	JIL	11-Feb	12-Feb	13-Feb	14-Feb	15-Feb	16-Feb	17-Feb		
DB101	2:25	8:50									
DB102	5:05	11:30									
DB103	7:45	14:20						MTCE			
DB104	10:25	16:50									
DB105	13:05	19:30									
DB106	15:45	22:20									
DB107	18:25	0:50									
DB108	21:05	3:30									
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									
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									
DB309	16:05	22:05									
DB310	18:05	0:01									
DB311	20:05	1:50									
DB312	22:05	3:50									
HP101	9:25	6:45	MTCE	06:50	06:50	06:50	06:50	06:50	06:50	06:50	06:50
HP102	3:05	9:25	09:30	09:30	09:30	09:30	09:30	09:30	09:30	09:30	09:30
HP103	5:45	12:15						04:45			
HP104	8:25	14:45	14:50	14:50	14:50	14:50	14:50	14:50	14:50	14:50	14:50
HP105	10:45	17:25	17:30	17:30	10:05 17:30	17:30	11:05 17:30	17:30	17:30	17:30	17:30
HP106	13:25	20:15									
HP107	16:25	22:45	16:05 22:50	16:05 23:00	22:50	22:50	22:50	22:50	22:50	16:05 22:50	16:05 22:50
HP108	19:05	1:25	01:30	01:30	01:30	01:30	01:30	01:30	01:30	18:45 01:30	18:45 01:30
HP109	21:25	4:15									
HP201	1:45	8:29	08:30	08:30	08:40	08:30	08:30	08:30	08:30	08:30	08:30
HP202	4:45	11:09	11:10	11:10	11:10	11:10	11:10	04:05 11:10	11:10	11:10	11:10
HP203	7:05	13:39	13:50	13:50	13:50	13:50	13:50	06:43 13:50	13:50	13:50	13:50
HP204	9:45	16:29	16:30	16:30	09:05 16:30	09:05 16:30	09:51 16:30	16:30	16:30	16:30	16:30
HP205	12:25	18:59	19:10	19:30	12:45 19:10	19:10	19:10	19:10	19:10	19:10	19:10
HP206	15:05	21:49	21:50	21:50	21:50	21:50	21:50	21:50	21:50	21:50	21:50
HP207	17:45	0:19	16:45 00:30	00:30	00:30	00:30	00:30	00:30	00:30	00:30	00:30
HP208	20:45	3:09	03:10	03:10	03:10	03:10	03:10	03:10	03:10	03:10	03:10
HP209	23:05	5:39	05:50	05:50	05:50	05:50	05:50	05:50	05:50	05:50	05:50
C20B01	9:45	2:58	03:11	03:11	03:11	03:11	03:11	03:11	03:11	03:11	03:11
C20B02	1:25	3:38	03:51	03:51	03:51	03:51	03:51	03:51	03:51	03:51	03:51
C20B03	2:45	4:58	05:11	05:11	05:11	05:11	05:11	05:11	05:11	05:11	05:11
C20B04	3:25	5:38	05:51	05:51	05:51	05:51	MTCE	05:51	05:51	05:51	05:51
C20B05	4:25	6:38	06:51	06:51	06:51	06:51	MTCE	06:51	06:51	06:51	06:51
C20B06	5:25	7:38	07:51	07:51	07:51	07:51	MTCE	07:51	07:51	07:51	07:51
C20B07	6:45	8:58	09:11	09:11	09:11	09:11	MTCE	09:11	09:11	09:11	09:11
C20B08	7:25	9:38	09:51	MTCE	09:51	09:51	MTCE	09:51	09:51	09:51	09:51
C20B09	8:45	10:58	11:11	11:11	MTCE	MTCE	MTCE	MTCE	11:11	11:11	11:11
C20B10	9:25	11:38	11:51	MTCE	MTCE	MTCE	MTCE	MTCE	11:51	11:51	11:51
C20B11	11:05	13:18	13:31	MTCE	MTCE	13:31	MTCE	13:31	13:31	13:31	13:31
C20B12	11:25	13:38	13:51	MTCE	MTCE	13:51	MTCE	13:51	13:51	13:51	13:51
C20B13	12:45	14:58	15:11	15:11	MTCE	15:11	MTCE	15:11	15:11	15:11	15:11
C20B14	13:45	15:58	MTCE	16:11	16:11	16:11	16:11	MTCE	16:11	16:11	16:11
C20B15	14:45	16:58	17:11	17:11	17:11	17:11	17:11	17:11	17:11	17:11	17:11
C20B16	15:25	17:38	MTCE	MTCE	17:51	17:51	17:51	MTCE	17:51	17:51	17:51
C20B17	16:45	18:58	MTCE	MTCE							

Empty Path Availability - Goonyella System 300 mins								WC 18/02/19	
Path Name	Dep Time	Arr Time	MON	TUES	WED	THURS	FRI	SAT	SUN
JIL - COB	ex JIL	COB	18-Feb	19-Feb	20-Feb	21-Feb	22-Feb	23-Feb	24-Feb
J20L01	0:01	2:09							
J20L02	0:20	2:29							
J20L03	0:40	2:49							
J20L04	1:00	3:09							
J20L05	1:20	3:29							
J20L06	1:40	3:49							
J20L07	2:00	4:09							
J20L08	2:20	4:29							
J20L09	2:40	4:49							
J20L10	3:00	5:09							
J20L11	3:20	5:29							
J20L12	3:40	5:49							
J20L13	4:00	6:09							
J20L14	4:20	6:29							
J20L15	4:40	6:49	MTCE						
J20L16	5:00	7:09							
J20L17	5:20	7:29							
J20L18	5:40	7:49	MTCE	MTCE					
J20L19	6:00	8:09							
J20L20	6:20	8:29							
J20L21	6:40	8:49			MTCE		MTCE		
J20L22	7:00	9:09							
J20L23	7:20	9:29					MTCE		
J20L24	7:40	9:49							
J20L25	8:00	10:09	MTCE	MTCE					
J20L26	8:20	10:29	MTCE	MTCE					
J20L27	8:40	10:49	MTCE	MTCE		MTCE			
J20L28	9:00	11:09	MTCE	MTCE		MTCE			
J20L29	9:20	11:29	MTCE			MTCE	MTCE		
J20L30	9:40	11:49							
J20L31	10:00	12:09	MTCE			MTCE			
J20L32	10:20	12:29	MTCE				MTCE		
J20L33	10:40	12:49				MTCE	MTCE		
J20L34	11:00	13:09					MTCE		
J20L35	11:20	13:29					MTCE		
J20L36	11:40	13:49					MTCE		
J20L37	12:00	14:09							
J20L38	12:20	14:29							
J20L39	12:40	14:49				MTCE	MTCE		
J20L40	13:00	15:09			MTCE				
J20L41	13:20	15:29			MTCE				
J20L42	13:40	15:49				MTCE			
J20L43	14:00	16:09			MTCE	MTCE			
J20L44	14:20	16:29			MTCE	MTCE			
J20L45	14:40	16:49	MTCE			MTCE			
J20L46	15:00	17:09	MTCE	MTCE		MTCE			
J20L47	15:20	17:29							
J20L48	15:40	17:49			MTCE				
J20L49	16:00	18:09			MTCE				
J20L50	16:20	18:29	MTCE						
J20L51	16:40	18:49	MTCE	MTCE	MTCE				
J20L52	17:00	19:09							
J20L53	17:20	19:29	MTCE						
J20L54	17:40	19:49	MTCE	MTCE					
J20L55	18:00	20:09	MTCE						
J20L56	18:20	20:29							
J20L57	18:40	20:49		MTCE					
J20L58	19:00	21:09							
J20L59	19:20	21:29							
J20L60	19:40	21:49							
J20L61	20:00	22:09							
J20L62	20:20	22:29			MTCE				
J20L63	20:40	22:49							
J20L64	21:00	23:09							
J20L65	21:20	23:29							
J20L66	21:40	23:49							
J20L67	22:00	0:09							
J20L68	22:20	0:29							
J20L69	22:40	0:49							
J20L70	23:00	1:09							
J20L71	23:20	1:29							
J20L72	23:40	1:49							
Available Network paths	449		65	56	60	63	61	72	72
MTP unavailable	0		0	0	0	0	0	0	0
MTCE unavailable	55		7	16	12	9	11	0	0

Legend	MTP	Path unavailable NCL due timetable non-coal service, but available to be used West
	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 18/02/19	
Path Name	Dep Time	Arr Time	MON	TUES	WED	THURS	FRI	SAT	SUN
COB-JIL	ex COB	JIL	18-Feb	19-Feb	20-Feb	21-Feb	22-Feb	23-Feb	24-Feb
DB101	2:25	8:50							
DB102	5:05	11:30							
DB103	7:45	14:20			MTCE			MTCE	
DB104	10:25	16:50			MTCE				
DB105	13:05	19:30			MTCE			MTCE	
DB106	15:45	22:20							
DB107	18:25	0:50		MTCE					
DB108	21:05	3:30							
DB109	23:45	6:10							
DB201	1:05	7:40							
DB202	3:45	10:20							
DB203	6:25	13:00		MTCE				MTCE	
DB204	9:05	15:40			MTCE				
DB205	11:45	18:20							
DB206	14:25	21:00	MTCE						
DB207	17:05	23:40							
DB208	19:45	2:20							
DB209	22:25	5:00							
DB301	0:05	5:55							
DB302	2:05	7:55							
DB303	4:05	9:50							
DB304	6:05	11:50							
DB305	8:05	14:00	MTCE		MTCE			MTCE	
DB306	10:05	15:55			MTCE			MTCE	
DB307	12:05	17:50				MTCE		MTCE	
DB308	14:05	19:50	MTCE						
DB309	16:05	22:05		MTCE					
DB310	18:05	0:01		MTCE					
DB311	20:05	1:50		MTCE					
DB312	22:05	3:50							
HP101	0:25	6:45							
HP102	3:05	9:25							
HP103	5:45	12:15			MTCE			MTCE	
HP104	8:25	14:45	MTCE				MTCE	MTCE	
HP105	10:45	17:25			MTCE				
HP106	13:25	20:15							
HP107	16:25	22:45							
HP108	19:05	1:25		MTCE					
HP109	21:25	4:15							
HP201	1:45	8:29							
HP202	4:45	11:09							
HP203	7:05	13:39			MTCE	MTCE	MTCE	MTCE	
HP204	9:45	16:29			MTCE				
HP205	12:25	18:59					MTCE		
HP206	15:05	21:49	MTCE						
HP207	17:45	0:19							
HP208	20:45	3:09							
HP209	23:05	5:39							
C20B01	0:45	2:58							
C20B02	1:25	3:38							
C20B03	2:45	4:58							
C20B04	3:25	5:38							
C20B05	4:25	6:38							
C20B06	5:25	7:38							
C20B07	6:45	8:58				MTCE	MTCE		MTCE
C20B08	7:25	9:38			MTCE			MTCE	
C20B09	8:45	10:58							MTCE
C20B10	9:25	11:38		MTCE				MTCE	
C20B11	11:05	13:18				MTCE		MTCE	
C20B12	11:25	13:38						MTCE	
C20B13	12:45	14:58					MTCE	MTCE	MTCE
C20B14	13:45	15:58	MTCE						
C20B15	14:45	16:58							
C20B16	15:25	17:38	MTCE						
C20B17	16:45	18:58							
C20B18	17:25	19:38				MTCE			
C20B19	18:45	20:58							
C20B20	19:25	21:38				MTCE			
C20B21	20:25	22:38							
C20B22	21:45	23:58							
C20B23	22:45	0:58							
C20B24	23:25	1:38							
Available Network paths	149		22	18	21	19	21	24	24
Available System paths	300		43	38	39	44	40	48	48
Total Available paths	449		65	56	60	63	61	72	72
MTP unavailable	0		0	0	0	0	0	0	0
MTCE unavailable	55		7	16	12	9	11	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 - Goonyella System 300 mins										WC 25/02/19
Path Name	Dep Time	Arr Time	MON	TUES	WED	THURS	FRI	SAT	SUN	
JIL - COB	ex JIL	COB	25-Feb	26-Feb	27-Feb	28-Feb	1-Mar	2-Mar	3-Mar	
J20L01	0:01	2:09								
J20L02	0:20	2:29								
J20L03	0:40	2:49								
J20L04	1:00	3:09								
J20L05	1:20	3:29								
J20L06	1:40	3:49								
J20L07	2:00	4:09								
J20L08	2:20	4:29								
J20L09	2:40	4:49								
J20L10	3:00	5:09								
J20L11	3:20	5:29								
J20L12	3:40	5:49								
J20L13	4:00	6:09								
J20L14	4:20	6:29								
J20L15	4:40	6:49								
J20L16	5:00	7:09								
J20L17	5:20	7:29								
J20L18	5:40	7:49								
J20L19	6:00	8:09			MTCE					
J20L20	6:20	8:29								
J20L21	6:40	8:49	MTCE							
J20L22	7:00	9:09	MTCE							
J20L23	7:20	9:29		MTCE	MTCE					
J20L24	7:40	9:49	MTCE			MTCE				
J20L25	8:00	10:09	MTCE			MTCE				
J20L26	8:20	10:29				MTCE				
J20L27	8:40	10:49	MTCE							
J20L28	9:00	11:09	MTCE							
J20L29	9:20	11:29								
J20L30	9:40	11:49	MTCE							
J20L31	10:00	12:09	MTCE							
J20L32	10:20	12:29								
J20L33	10:40	12:49								
J20L34	11:00	13:09								
J20L35	11:20	13:29								
J20L36	11:40	13:49								
J20L37	12:00	14:09								
J20L38	12:20	14:29								
J20L39	12:40	14:49								
J20L40	13:00	15:09								
J20L41	13:20	15:29								
J20L42	13:40	15:49								
J20L43	14:00	16:09								
J20L44	14:20	16:29								
J20L45	14:40	16:49								
J20L46	15:00	17:09								
J20L47	15:20	17:29								
J20L48	15:40	17:49								
J20L49	16:00	18:09								
J20L50	16:20	18:29								
J20L51	16:40	18:49								
J20L52	17:00	19:09								
J20L53	17:20	19:29								
J20L54	17:40	19:49								
J20L55	18:00	20:09								
J20L56	18:20	20:29								
J20L57	18:40	20:49								
J20L58	19:00	21:09								
J20L59	19:20	21:29								
J20L60	19:40	21:49								
J20L61	20:00	22:09								
J20L62	20:20	22:29								
J20L63	20:40	22:49								
J20L64	21:00	23:09								
J20L65	21:20	23:29								
J20L66	21:40	23:49								
J20L67	22:00	0:09								
J20L68	22:20	0:29								
J20L69	22:40	0:49								
J20L70	23:00	1:09								
J20L71	23:20	1:29								
J20L72	23:40	1:49								
Available Network paths			490	64	72	70	68	72	72	72
MTP unavailable			0	0	0	0	0	0	0	0
MTCE unavailable			14	8	0	2	4	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 25/02/19
Path Name	Dep Time	Arr Time	MON	TUES	WED	THURS	FRI	SAT	SUN	
COB-JIL	ex COB	JIL	25-Feb	26-Feb	27-Feb	28-Feb	1-Mar	2-Mar	3-Mar	
DB101	2:25	8:50								
DB102	5:05	11:30								
DB103	7:45	14:20	MTCE							
DB104	10:25	16:50								
DB105	13:05	19:30				MTCE				
DB106	15:45	22:20								
DB107	18:25	0:50								
DB108	21:05	3:30								
DB109	23:45	6:10								
DB201	1:05	7:40								
DB202	3:45	10:20								
DB203	6:25	13:00				MTCE				
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								
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	MTCE							
DB305	8:05	14:00	MTCE			MTCE				
DB306	10:05	15:55								
DB307	12:05	17:50								
DB308	14:05	19:50								
DB309	16:05	22:05								
DB310	18:05	0:01								
DB311	20:05	1:50								
DB312	22:05	3:50								
HP101	0:25	6:45								
HP102	3:05	9:25								
HP103	5:45	12:15	MTCE							
HP104	8:25	14:45								
HP105	10:45	17:25								
HP106	13:25	20:15								
HP107	16:25	22:45								
HP108	19:05	1:25								
HP109	21:25	4:15								
HP201	1:45	8:29								
HP202	4:45	11:09								
HP203	7:05	13:39	MTCE							
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								
C20B01	0:45	2:58								
C20B02	1:25	3:38								
C20B03	2:45	4:58								
C20B04	3:25	5:38								
C20B05	4:25	6:38								
C20B06	5:25	7:38								
C20B07	6:45	8:58	MTCE							
C20B08	7:25	9:38								
C20B09	8:45	10:58	MTCE							
C20B10	9:25	11:38				MTCE				
C20B11	11:05	13:18								
C20B12	11:25	13:38								
C20B13	12:45	14:58					MTCE			
C20B14	13:45	15:58								
C20B15	14:45	16:58								
C20B16	15:25	17:38								
C20B17	16:45	18:58								
C20B18	17:25	19:38								
C20B19	18:45	20:58								
C20B20	19:25	21:38								
C20B21	20:25	22:38								
C20B22	21:45	23:58								
C20B23	22:45	0:58								
C20B24	23:25	1:38								
Available Network paths			164	22	24	23	23	24	24	24
Available System paths			326	42	48	46	46	48	48	48
Total Available paths			490	64	72	69	69	72	72	72
MTP unavailable			0	0	0	0	0	0	0	0
MTCE unavailable			14	8	0	3	3	0	0	0
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	28/01/19
Path Name	Dep Time	Arr Time	MON	TUES	WED	THURS	FRI	SAT	SUN			
Cah-Bluff	ex Cah	Bluff	28-Jan	29-Jan	30-Jan	31-Jan	1-Feb	2-Feb	3-Feb			
CB01	0:00	5:20					05:25		06:19			
CB02	0:15	5:35					05:40		06:38			
CB03	0:30	5:50				MTP	05:55		06:57			
CB04	0:45	6:05					06:12		MTCE			
CB05	1:00	6:20					06:28		MTCE			
CB06	1:15	6:35					06:44		MTP			
CB07	1:30	6:50					06:44		MTCE			
CB08	1:45	7:05					06:44		MTCE			
CB09	2:00	7:20					06:44		MTCE			
CB10	2:15	7:35				08:07			MTCE			
CB11	2:30	7:50					07:55		MTCE			
CB12	2:45	8:05					08:12		MTCE			
CB13	3:00	8:20					08:28		MTP			
CB14	3:15	8:35					08:44		MTCE			
CB15	3:30	8:50					08:44		MTCE			
CB16	3:45	9:05					09:10		MTP			
CB17	4:00	9:20					09:25		MTCE			
CB18	4:15	9:35					09:40		MTP			
CB19	4:30	9:50					09:56		MTCE			
CB20	4:45	10:05					09:59		MTCE			
CB21	5:00	10:20					10:14		MTCE			
CB22	5:15	10:35					10:14		MTP			
CB23	5:30	10:50					10:55		MTCE			
CB24	5:45	11:05					10:55		MTCE			
CB25	6:00	11:20					10:55		MTCE			
CB26	6:15	11:35					11:54		MTCE			
CB27	6:30	11:50					11:58		MTP			
CB28	6:45	12:05					12:19		MTCE			
CB29	7:00	12:20					12:22		MTCE			
CB30	7:15	12:35					12:29		MTCE			
CB31	7:30	12:50					12:38		MTP			
CB32	7:45	13:05					13:19		MTCE			
CB33	8:00	13:20					13:19		MTCE			
CB34	8:15	13:35					13:32		MTCE			
CB35	8:30	13:50					13:49		MTCE			
CB36	8:45	14:05					14:10		MTCE			
CB37	9:00	14:20					14:25		MTCE			
CB38	9:15	14:35					14:25		MTCE			
CB39	9:30	14:50					14:44		MTCE			
CB40	9:45	15:05					15:00		MTCE			
CB41	10:00	15:20					15:00		MTCE			
CB42	10:15	15:35					15:00		MTCE			
CB43	10:30	15:50					15:16		MTP			
CB44	10:45	16:05					15:44		MTP			
CB45	11:00	16:20					16:25		MTCE			
CB46	11:15	16:35					16:40		MTP			
CB47	11:30	16:50					16:55		MTCE			
CB48	11:45	17:05					17:12		MTCE			
CB49	12:00	17:20					17:25		MTCE			
CB50	12:15	17:35					17:44		MTCE			
CB51	12:30	17:50					17:50		MTP			
CB52	12:45	18:05					18:10		MTCE			
CB53	13:00	18:20					18:10		MTCE			
CB54	13:15	18:35					18:10		MTP			
CB55	13:30	18:50					18:55		MTCE			
CB56	13:45	19:05					19:05		MTCE			
CB57	14:00	19:20					19:25		MTCE			
CB58	14:15	19:35					19:40		MTCE			
CB59	14:30	19:50					19:52		MTCE			
CB60	14:45	20:05					20:10		MTCE			
CB61	15:00	20:20					20:10		MTCE			
CB62	15:15	20:35					20:10		MTCE			
CB63	15:30	20:50					20:55		MTCE			
CB64	15:45	21:05					21:10		MTCE			
CB65	16:00	21:20					21:10		MTP			
CB66	16:15	21:35					21:40		MTCE			
CB67	16:30	21:50					21:55		MTCE			
CB68	16:45	22:05					22:35		MTCE			
CB69	17:00	22:20					22:35		MTP			
CB70	17:15	22:35					22:55		MTP			
CB71	17:30	22:50					22:55		MTP			
CB72	17:45	23:05					23:10		MTCE			
CB73	18:00	23:20					23:10		MTCE			
CB74	18:15	23:35					23:10		MTCE			
CB75	18:30	23:50					23:10		MTCE			
CB76	18:45	0:05					00:25		MTCE			
CB77	19:00	0:20					00:25		MTCE			
CB78	19:15	0:35					01:00		MTCE			
CB79	19:30	0:50					00:55		MTCE			
CB80	19:45	1:05					01:05		MTCE			
CB81	20:00	1:20					01:21		MTCE			
CB82	20:15	1:35					01:37		MTCE			
CB83	20:30	1:50					01:53		MTCE			
CB84	20:45	2:05					02:10		MTP			
CB85	21:00	2:20					02:25		MTCE			
CB86	21:15	2:35					02:25		MTP			
CB87	21:30	2:50					02:55		MTCE			
CB88	21:45	3:05					03:10		MTCE			
CB89	22:00	3:20					03:25		MTCE			
CB90	22:15	3:35					03:40		MTP			
CB91	22:30	3:50					03:52		MTP			
CB92	22:45	4:05					04:30		MTCE			
CB93	23:00	4:20					04:40		MTP			
CB94	23:15	4:35					04:40		MTP			
CB95	23:30	4:50					04:55		MTCE			
CB96	23:45	5:05					05:10		MTCE			
Available paths	392		78	62	61	49	62	36	44			
MTP unavailable	93	6	14	15	11	13	10	14				
MTCE unavailable	197	12	20	20	36	21	50	38				

Loaded Path Availability - Blackwater System 370 mins												WC	28/01/19
Path Name	Dep Time	Arr Time	MON	TUES	WED	THURS	FRI	SAT	SUN				
Bluff-Cah	ex Bluff	Cah	28-Jan	29-Jan	30-Jan	31-Jan	1-Feb	2-Feb	3-Feb				
BC01	0:10	6:20					06:27		06:19				
BC02	0:30	6:40					06:45		06:38				
BC03	0:50	7:00					07:02		06:57				
BC04	1:10	7:20					07:27		07:21				
BC05	1:30	7:40					07:38		07:37				
BC06	1:50	8:00					07:56		07:57				
BC07	2:10	8:20					08:16		08:46				
BC08	2:30	8:40					09:00		09:04				
BC09	2:50	9:00					09:00		09:04				
BC10	3:10	9:20					09:27		09:29				
BC11	3:30	9:40					09:45		09:36				
BC12	3:50	10:00					09:58		09:56				
BC13	4:10	10:20					10:16		10:16				
BC14	4:30	10:40					10:33		10:36				
BC15	4:50	11:00					10:57		11:03				
BC16	5:10	11:20					11:17		11:26				
BC17	5:30	11:40					11:35		11:32				
BC18	5:50	12:00					11:57		12:17				
BC19	6:10	12:20					12:25		12:37				
BC20	6:30	12:40					12:38		12:45				
BC21	6:50	13:00					13:13		13:14				
BC22	7:10	13:20					13:13		13:14				
BC23	7:30	13:40					14:17		14:17				
BC24	7:50	14:00					14:18		14:21				
BC25	8:10	14:20					14:35		14:34				
BC26	8:30	14:40					14:35		14:34				
BC27	8:50	15:00					15:03		15:03				
BC28	9:10	15:20					15:03		15:03				
BC29	9:30	15:40					15:28		15:28				
BC30	9:50	16:00					16:03		16:03				
BC31	10:10	16:20					16:28		16:30				
BC32	10:30	16:40					16:48		16:48				
BC33	10:50	17:00					17:02		17:08				
BC34	11:10	17:20					17:17		17:29				
BC35	11:30	17:40					17:35		17:47				
BC36	11:50	18:00					18:09		18:05				
BC37	12:10	18:20					18:51		18:51				
BC38	12:30	18:40					18:58		18:58				
BC39	12:50	19:00					19:09		19:09				
BC40	13:10	19:20					19:16		19:16				
BC41	13:30	19:40					19:34		19:34				
BC42	13:50	20:00					19:52		19:56				
BC43	14:10	20:20					20:10		20:14				
BC44	14:30	20:40					20:28		20:32				

Empty Path Availability - Blackwater System 320 mins											WC	4/02/19
Path Name	Dep Time	Arr Time	MON	TUES	WED	THURS	FRI	SAT	SUN			
Calh-Bluff	ex Calh	Bluff	4-Feb	5-Feb	6-Feb	7-Feb	8-Feb	9-Feb	10-Feb			
CB01	0:00	5:20	MTP	MTCE	MTCE							
CB02	0:15	5:35		MTCE	MTCE							
CB03	0:30	5:50		MTCE	MTCE							
CB04	0:45	6:05		MTCE	MTCE	09:09						
CB05	1:00	6:20	MTCE	MTCE	MTCE	09:25						
CB06	1:15	6:35	MTCE	MTCE	MTCE	MTCE				MTP		
CB07	1:30	6:50	MTCE	MTCE	MTCE	MTCE						
CB08	1:45	7:05	MTCE	MTCE	MTCE	MTCE						
CB09	2:00	7:20	MTCE	MTCE	MTCE	MTCE						
CB10	2:15	7:35	MTCE	MTCE	MTCE	MTCE	MTCE					
CB11	2:30	7:50	MTCE	MTCE	MTCE	MTCE	MTCE					
CB12	2:45	8:05	MTCE	MTCE	MTCE	MTCE	MTCE	MTCE				
CB13	3:00	8:20	MTCE	MTCE	MTCE		MTCE	MTCE		MTP		
CB14	3:15	8:35	MTCE	MTCE	MTCE	09:36	MTCE	MTCE				
CB15	3:30	8:50	MTCE	MTCE	MTCE	09:55	MTCE	MTCE				
CB16	3:45	9:05	MTCE	MTCE	MTCE					MTP		
CB17	4:00	9:20	MTCE	MTCE	MTCE	MTCE		MTCE		MTCE		
CB18	4:15	9:35	MTCE	MTCE	MTCE	MTCE	MTCE			MTP		
CB19	4:30	9:50	MTCE	MTCE	MTCE	MTCE	MTCE			MTCE		
CB20	4:45	10:05	MTCE	MTCE	MTCE	MTCE	MTCE	MTCE	MTCE			
CB21	5:00	10:20	MTCE	MTCE	MTCE	MTCE	MTCE	MTCE				
CB22	5:15	10:35	MTCE	MTCE	MTCE	MTCE	MTP	MTP	MTP			
CB23	5:30	10:50	MTCE	MTCE	MTCE	MTCE	MTCE	MTCE				
CB24	5:45	11:05	MTCE	MTCE	MTCE	MTCE	MTCE	MTCE				
CB25	6:00	11:20	MTCE	MTCE		11:13					MTCE	
CB26	6:15	11:35	MTCE	MTCE	MTCE	11:28					MTCE	
CB27	6:30	11:50	MTCE	MTCE	MTCE	MTP	MTP	MTP	MTCE			
CB28	6:45	12:05	MTCE	MTCE	MTCE		MTCE	MTCE	MTCE			
CB29	7:00	12:20	MTCE	MTCE	MTCE		MTCE	MTCE	MTCE			
CB30	7:15	12:35	MTCE	MTCE			MTCE	MTCE				
CB31	7:30	12:50	MTCE	MTCE	MTP	MTP	MTCE	MTCE				
CB32	7:45	13:05	MTCE	MTCE	MTP		MTP					
CB33	8:00	13:20	MTCE	MTCE			MTCE				MTCE	
CB34	8:15	13:35	MTCE	MTCE			MTCE				MTCE	
CB35	8:30	13:50	MTCE	MTCE			MTCE	MTCE	MTCE			
CB36	8:45	14:05	MTCE	MTCE				MTCE	MTCE			
CB37	9:00	14:20	MTCE	MTCE				MTCE	MTCE			
CB38	9:15	14:35	MTCE	MTCE		MTCE	MTCE	MTCE	MTCE			
CB39	9:30	14:50	MTCE	MTCE		MTCE	MTCE	MTCE	09:35 14:45			
CB40	9:45	15:05	MTCE	MTCE		MTCE	MTCE	MTCE	09:50 15:00			
CB41	10:00	15:20	MTCE	MTCE			MTCE	MTCE			MTCE	
CB42	10:15	15:35	MTCE	MTCE				MTCE	MTCE			
CB43	10:30	15:50	MTCE	MTCE	MTP	MTP					MTCE	
CB44	10:45	16:05	MTCE	MTCE	16:16		MTP				MTCE	
CB45	11:00	16:20	MTCE	MTCE	MTP	MTP					MTCE	
CB46	11:15	16:35	MTCE	MTCE	MTCE	MTCE		MTP			16:36	
CB47	11:30	16:50	MTCE	MTCE	MTCE						MTCE	
CB48	11:45	17:05	MTCE	MTCE								
CB49	12:00	17:20	MTCE	MTCE								
CB50	12:15	17:35	MTCE	MTCE	MTCE							
CB51	12:30	17:50	MTCE	MTCE	MTCE	MTP	MTP					
CB52	12:45	18:05	MTCE	MTCE								
CB53	13:00	18:20	MTCE	MTCE								
CB54	13:15	18:35	MTCE	MTCE	MTP	MTP	MTP				MTP	
CB55	13:30	18:50	MTCE	MTCE							MTCE	
CB56	13:45	19:05	MTCE	MTCE								
CB57	14:00	19:20	MTCE	MTCE								
CB58	14:15	19:35	MTCE	MTCE								
CB59	14:30	19:50	MTCE	MTCE								
CB60	14:45	20:05	MTCE	MTCE	MTCE						MTP	
CB61	15:00	20:20	MTCE	MTCE								
CB62	15:15	20:35	MTCE	MTCE								
CB63	15:30	20:50	MTCE	MTCE		MTCE					MTCE	
CB64	15:45	21:05	MTCE	MTCE		MTCE					MTP	
CB65	16:00	21:20	MTCE	MTCE	MTP	MTP	MTP					
CB66	16:15	21:35	MTCE	MTCE								
CB67	16:30	21:50	MTCE	MTCE								
CB68	16:45	22:05	MTCE	MTCE								
CB69	17:00	22:20	MTCE	MTCE		22:35	22:35	22:35	22:20		MTP	MTP
CB70	17:15	22:35	MTCE	MTCE		MTP	MTP	MTP	MTP			
CB71	17:30	22:50	MTCE	MTCE							MTP	
CB72	17:45	23:05	MTCE	MTCE								
CB73	18:00	23:20	MTCE	MTCE								
CB74	18:15	23:35	MTCE	MTCE								
CB75	18:30	23:50	MTCE	MTCE							MTP	
CB76	18:45	0:05	MTCE	MTCE								
CB77	19:00	0:20	MTCE	MTCE								
CB78	19:15	0:35	MTCE	MTCE								
CB79	19:30	0:50	MTCE	MTCE								
CB80	19:45	1:05	MTCE	MTCE								
CB81	20:00	1:20	MTCE	MTCE								
CB82	20:15	1:35	MTCE	MTCE							MTP	
CB83	20:30	1:50	MTCE	MTCE								
CB84	20:45	2:05	MTCE	MTCE							MTP	
CB85	21:00	2:20	MTCE	MTCE								
CB86	21:15	2:35	MTCE	MTCE		MTP	MTP					
CB87	21:30	2:50	MTCE	MTCE							MTP	
CB88	21:45	3:05	MTCE	MTCE								
CB89	22:00	3:20	MTCE	MTCE								
CB90	22:15	3:35	MTCE	MTCE		MTP		MTP	MTP			
CB91	22:30	3:50	MTCE	MTCE		MTP		MTP	MTP			
CB92	22:45	4:05	MTCE	MTCE					03:50	04:35		
CB93	23:00	4:20	MTCE	MTCE						MTP	MTP	
CB94	23:15	4:35	MTCE	MTCE						MTP	MTP	
CB95	23:30	4:50	MTCE	MTCE					04:35			
CB96	23:45	5:05	MTCE	MTCE								
Available paths			305	3	0	53	63	62	64	60		
MTP unavailable			60	3	0	31	31	33	10	14		
MTCE unavailable			307	92	96	32	22	21	22	22		

Loaded Path Availability - Blackwater System 370 mins											WC	4/02/19
Path Name	Dep Time	Arr Time	MON	TUES	WED	THURS	FRI	SAT	SUN			
Bluff-Calh	ex Bluff	Calh	4-Feb	5-Feb	6-Feb	7-Feb	8-Feb	9-Feb	10-Feb			
BC91	0:10	6:20	06:27	MTCE	MTCE	06:30	06:08	06:08	06:15			
BC92	0:30	6:40	06:45	MTCE	MTCE	06:47	06:26	06:26	06:26	MTP		
BC93	0:50	7:00	07:02	MTCE	MTCE	07:03	06:50	06:50	06:50	MTP	MTCE	
BC94	1:10	7:20		MTCE	MTCE	07:21	07:10	07:10	07:21		MTCE	
BC95	1:30	7:40	07:38	MTCE	MTCE		07:30	07:30	07:31			
BC96	1:50	8:00	07:56	MTCE	MTCE		07:50	07:57	07:52			
BC97	2:10	8:20	08:16	MTCE	MTCE	08:46	08:46	08:46	08:13			
BC98	2:30	8:40	08:56	MTCE	MTCE	09:04	09:04	09:04	09:04	MTCE		
BC99	2:50	9:00	MTCE	MTCE	MTCE		MTP	MTP	MTP	MTP		
BC10	3:10	9:20	MTCE	MTCE	MTCE		09:22	09:22	09:22	MTCE		
BC11	3:30	9:40	MTCE	MTCE	MTCE			10:04	10:01			
BC12	3:50	10:00	MTCE	MTCE	MTCE			09:56	MTP	MTP		
BC13	4:10	10:20	MTCE	MTCE	MTCE			10:14	10:22	MTP		
BC14	4:30	10:40	MTCE	MTCE	MTCE			10:41	MTP	MTP	10:31	
BC15	4:50	11:00	MTCE	MTCE	MTCE			10:48	MTP	MTP	10:49	
BC16	5:10	11:20	MTCE	MTCE	MTCE			11:08	11:25		MTCE	
BC17	5:30	11:40	MTCE	MTCE	MTCE			11:28	MTCE	11:39	MTCE	
BC18	5:50	12:00	MTCE	MTCE	MTCE			11:28	MTCE	MTP	11:54	
BC19	6:10	12:20	MTCE	MTCE	MTCE			11:28	MTCE	MTP	12:17	12:14
BC20	6:30	12:40	MTCE	MTCE	MTCE			11:28	MTCE	MTP	12:37	
BC21	6:50	13:00	MTCE	MTCE	MTCE			11:28	MTCE	MTP	12:55	12:58
BC22	7:10	13:20	MTCE	MTCE	MTCE			13:14	13:13		13:18	
BC23	7:30	13:40	MTCE	MTCE	MTCE			13:14	MTP	MTP	MTP	MTCE
BC24	7:50	14:00	MTCE	MTCE				14:17	MTCE	14:04	13:52	
BC25	8:10	14:20	MTCE	MTCE				14:21	14:35	MTCE	14:22	14:10
BC26	8:30	14:40	MTCE	MTCE				14:42	MTCE	MTCE	14:28	
BC27	8:50	15:00	MTCE	MTCE				15:03	MTCE	15:07	14:58	14:46
BC28	9:10	15:20	MTCE	MTCE	MTCE			15:20	MTCE	15:32	15:34	15:04
BC29	9:30	15:40	MTCE	MTCE	MTCE			15:20	MTCE	MTCE	15:51	
BC30	9:50	16:00	MTCE	MTCE	MTCE			15:20	MTP	MTP	16:08	MTCE
BC31	10:10	16:20	MTCE	MTCE	MTCE			15:20	MTCE	MTCE	MTCE	MTCE
BC32	10:30	16:40	MTCE	MTCE				16:35	16:38	MTCE	MTCE	MTCE
BC33	10:50	17:00	MTCE	MTCE				17:08	MTCE	17:02	MTCE	17:02
BC34	11:10	17:20	MTCE	MTCE				17:26	MTCE		17:28	
BC35	11:30	17:40	MTCE									

Empty Path Availability - Blackwater System 320 mins												WC	11/02/19
Path Name	Dep Time	Arr Time	MON	TUES	WED	THURS	FRI	SAT	SUN				
Path-Bluff	ex-Cah	Bluff	11-Feb	12-Feb	13-Feb	14-Feb	15-Feb	16-Feb	17-Feb				
CB01	0:00	5:20											
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	06:40										
CB07	1:30	6:50	06:58										
CB08	1:45	7:05	07:14										MTCE
CB09	2:00	7:20	MTCE			MTCE	MTCE						MTCE
CB10	2:15	7:35	MTCE		11/02/2019 N	MTCE	MTCE	MTCE	MTP	MTP			MTCE
CB11	2:30	7:50	MTCE			MTP	MTCE	MTCE	MTCE	MTP			
CB12	2:45	8:05	MTCE			MTP	MTCE		08:12	MTP			
CB13	3:00	8:20	MTCE	MTCE		MTP	MTCE	MTCE	MTCE	MTP			
CB14	3:15	8:35	MTCE	MTCE			MTCE	MTCE					
CB15	3:30	8:50		MTCE			MTCE	MTCE		MTCE			
CB16	3:45	9:05		MTCE			MTCE						
CB17	4:00	9:20		MTCE									
CB18	4:15	9:35		MTCE			MTCE	MTCE					
CB19	4:30	9:50	MTCE	MTCE			MTCE	MTCE					
CB20	4:45	10:05	MTCE	MTCE	10:04		MTCE	10:10		MTCE			
CB21	5:00	10:20	MTCE	10:22			MTCE	10:30					MTCE
CB22	5:15	10:35	MTCE	MTP	MTP		MTP	MTCE	MTCE				
CB23	5:30	10:50	MTCE	MTCE			MTCE	MTP					
CB24	5:45	11:05	MTCE	MTCE			MTCE	MTCE	MTCE	MTCE			
CB25	6:00	11:20	MTCE	MTCE			MTCE	MTCE	MTCE	MTCE	MTCE		
CB26	6:15	11:35	11:25		MTCE		MTCE	MTCE	MTCE	MTCE	MTCE		
CB27	6:30	11:50	11:40	06:20 12:02			MTP	MTP					MTCE
CB28	6:45	12:05	MTCE	MTP	MTP		MTCE	MTCE	MTCE	MTP			
CB29	7:00	12:20	MTCE	MTCE			MTCE	MTCE	MTCE	MTCE			
CB30	7:15	12:35	MTCE	MTCE			MTCE	MTCE	MTCE				
CB31	7:30	12:50	MTCE	MTP			MTP	MTP	MTP	MTP			
CB32	7:45	13:05	MTCE	MTCE	MTP		MTCE	MTCE	MTP	MTCE			
CB33	8:00	13:20	MTCE	MTCE	MTCE		MTCE		13:33				
CB34	8:15	13:35	MTCE	MTCE	MTCE		MTCE		13:47	MTCE			
CB35	8:30	13:50	13:55				MTCE		14:01	MTP			
CB36	8:45	14:05	14:10	14:11			MTCE						
CB37	9:00	14:20	MTCE	MTCE	MTCE		MTCE	MTCE					
CB38	9:15	14:35	MTCE	MTCE	MTCE		MTCE	MTCE					
CB39	9:30	14:50	MTCE				MTCE	MTCE	MTCE	MTCE			
CB40	9:45	15:05	MTCE	MTCE	MTCE		MTCE	MTCE	MTCE	MTCE			
CB41	10:00	15:20	MTCE	MTCE			MTCE	MTCE	MTCE	MTCE	MTCE		
CB42	10:15	15:35	MTCE	MTCE			MTCE	15:38	MTCE	MTCE	MTCE		
CB43	10:30	15:50		MTCE	MTP		MTP	MTP	MTCE				
CB44	10:45	16:05		MTCE	MTP		MTP	MTP	MTCE				
CB45	11:00	16:20		MTCE	MTCE	MTCE	MTCE	MTCE	MTCE				
CB46	11:15	16:35	MTCE	MTCE			MTCE	MTCE					
CB47	11:30	16:50	MTCE	MTCE			MTCE						
CB48	11:45	17:05	MTCE	MTCE									
CB49	12:00	17:20	MTCE				MTCE						
CB50	12:15	17:35					17:42						
CB51	12:30	17:50		MTP	MTP		MTP	MTP	MTCE				
CB52	12:45	18:05		MTCE	MTCE	MTCE	MTCE	MTCE					
CB53	13:00	18:20		13:15	MTCE	MTCE	MTCE	MTCE					
CB54	13:15	18:35		MTCE	MTP		MTP	MTP	MTCE				
CB55	13:30	18:50		MTCE	MTCE								
CB56	13:45	19:05		MTCE						MTCE			
CB57	14:00	19:20		MTCE						MTCE			
CB58	14:15	19:35								MTCE			
CB59	14:30	19:50											
CB60	14:45	20:05						MTCE					MTCE
CB61	15:00	20:20											MTCE
CB62	15:15	20:35											MTCE
CB63	15:30	20:50											
CB64	15:45	21:05					MTCE						
CB65	16:00	21:20		MTP	MTP		MTP	MTP					
CB66	16:15	21:35					MTCE						
CB67	16:30	21:50											
CB68	16:45	22:05	22:35	22:35			22:35	22:35					
CB69	17:00	22:20		MTP	MTP			MTP	MTP				22:03
CB70	17:15	22:35		MTP	MTP			MTP	MTP				
CB71	17:30	22:50											
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											
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						MTCE					
CB83	20:30	1:50						MTCE					
CB84	20:45	2:05						MTCE					
CB85	21:00	2:20											
CB86	21:15	2:35						MTP	MTP	MTP			
CB87	21:30	2:50								MTP			
CB88	21:45	3:05	03:39										
CB89	22:00	3:20		MTP									
CB90	22:15	3:35		MTP	MTP		MTP						
CB91	22:30	3:50		MTP	MTP		MTP						
CB92	22:45	4:05			04:30					04:06			
CB93	23:00	4:20								MTCE			
CB94	23:15	4:35											
CB95	23:30	4:50									04:53		
CB96	23:45	5:05											
Available paths	424		59	50	65	51	54	62	83				
MTP unavailable	67	5	14	16	31	13	7	0	4				
MTCE unavailable	181	31	32	15	34	28	27	13					

Loaded Path Availability - Blackwater System 370 mins												WC	11/02/19
Path Name	Dep Time	Arr Time	MON	TUES	WED	THURS	FRI	SAT	SUN				
Bluff-Cah	ex Bluff	Cah	11-Feb	12-Feb	13-Feb	14-Feb	15-Feb	16-Feb	17-Feb				
BC91	0:10	6:20			06:31	06:14	06:10	06:08	06:08	06:26			
BC92	0:30	6:40			06:48	06:32	06:30	06:28	06:28	06:44			
BC93	0:50	7:00			07:09	MTCE	06:54	07:03	06:50	06:44			
BC94	1:10	7:20			07:27			07:21	MTCE	MTCE			07:18
BC95	1:30	7:40			MTCE				07:25	07:24			07:36
BC96	1:50	8:00			MTCE				07:55	07:44			07:54
BC97	2:10	8:20			08:53	MTCE	08:46	08:46	MTCE	08:18			MTCE
BC98	2:30	8:40			MTCE	MTCE	09:04	09:04	MTCE	08:41			08:41
BC99	2:50	9:00			MTP	MTP	MTP	MTP	MTP				
BC10	3:10	9:20			MTCE	MTCE	09:22	09:22	MTCE	09:22			
BC11	3:30	9:40			MTCE				MTCE	MTCE			09:37
BC12	3:50	10:00			MTCE	09:57	09:58	10:09	MTCE				09:55
BC13	4:10	10:20			MTCE	MTCE	10:16	MTCE	MTCE	10:22			10:13
BC14	4:30	10:40			10:44	MTCE	10:34	10:34	MTCE				10:31
BC15	4:50	11:00			11:04	10:53	10:52	10:52	10:56	10:58			10:49
BC16	5:10	11:20			MTCE	MTCE	11:10	11:10	11:12	MTCE	MTCE		11:43
BC17	5:30	11:40			11:39	MTCE	11:28	11:28	11:30	11:34			MTCE
BC18	5:50	12:00			MTCE	MTCE	11:46	11:46	MTCE				11:43
BC19	6:10	12:20			MTCE	12:26	12:19	12:18	11:44	12:13			12:01
BC20	6:30	12:40			MTCE	MTCE	12:48	MTCE	MTP	12:37			
BC21	6:50	13:00			MTP	MTP	MTP	MTP	MTP	12:58			12:58
BC22	7:10	13:20			MTCE	MTCE	MTCE	MTCE	13:16	MTCE			13:16
BC23	7:30	13:40			13:28	MTCE	MTP	MTP	MTP	MTP			13:46
BC24	7:50	14:00			14:17	MTCE	MTP	14:17	14:25	14:04			MTCE
BC25	8:10	14:20			14:36	MTCE	14:21	14:34	14:47	MTCE	MTCE		13:34
BC26	8:30	14:40			15:18	MTCE	MTCE	MTCE	MTCE	MTCE	MTCE		14:28
BC27	8:50	15:00			MTCE	14:57	15:03						14:46
BC28	9:10	15:20			MTCE	MTP	MTCE	15:00		MTP	MTCE		MTCE
BC29	9:30	15:40			MTCE	MTCE	MTCE	15:18		MTCE	MTCE		MTCE
BC30	9:50	16:00			MTCE	MTCE	MTP	MTP	MTP				16:07
BC31	10:10	16:20			16:43	MTCE	MTCE	MTCE	16:23	MTCE			16:25
BC32	10:30	16:40			17:00	16:37							

Empty Path Availability - Blackwater System 320 mins										WC		18/02/19
Path Name	Dep Time	Arr Time	MON	TUES	WED	THURS	FRI	SAT	SUN			
CAH-Bluff	ex CAH	Bluff	18-Feb	19-Feb	20-Feb	21-Feb	22-Feb	23-Feb	24-Feb			
CB01	0:00	5:20										
CB02	0:15	5:35		MTCE								
CB03	0:30	5:50		MTCE				MTCE				
CB04	0:45	6:05						MTCE				
CB05	1:00	6:20		MTCE					MTCE			
CB06	1:15	6:35		MTCE				MTCE	MTP			
CB07	1:30	6:50		MTCE				MTCE	MTCE	MTCE		
CB08	1:45	7:05						MTCE	MTCE	MTCE		
CB09	2:00	7:20		MTCE				MTCE				
CB10	2:15	7:35		MTCE				MTCE	MTCE			
CB11	2:30	7:50	MTCE	MTCE	MTP	MTCE	MTCE	MTCE	MTCE			
CB12	2:45	8:05		MTCE	MTP			MTCE				
CB13	3:00	8:20	MTCE	MTCE	MTP			MTCE			MTP	
CB14	3:15	8:35	MTCE	MTCE	MTP					MTCE		
CB15	3:30	8:50			MTCE			MTCE			MTCE	
CB16	3:45	9:05		MTCE	MTCE	MTCE					MTP	
CB17	4:00	9:20	MTCE	MTCE								
CB18	4:15	9:35	MTCE	MTCE	MTCE			MTCE	MTCE	MTP		
CB19	4:30	9:50	MTCE		MTCE	MTCE	MTCE			MTCE		
CB20	4:45	10:05	MTCE		MTCE	MTCE				MTCE		
CB21	5:00	10:20	MTCE	MTCE	MTCE	MTCE						
CB22	5:15	10:35	MTCE	MTCE	MTP		MTP		MTP			
CB23	5:30	10:50		MTCE	MTCE			MTCE	MTCE			
CB24	5:45	11:05		MTCE				MTCE	MTCE	MTCE		
CB25	6:00	11:20		MTCE	MTCE	MTCE	MTCE	MTCE	MTCE	MTCE		
CB26	6:15	11:35	MTCE	MTCE		MTCE		MTCE	MTCE	MTCE		
CB27	6:30	11:50	MTCE	MTCE	MTCE	MTP	MTP	MTP	MTCE			
CB28	6:45	12:05	MTCE	MTP	MTP	MTCE	MTCE	MTCE	MTCE	MTCE		
CB29	7:00	12:20	MTCE	MTCE	MTCE	MTCE			MTCE			
CB30	7:15	12:35	MTCE		MTP				MTCE			
CB31	7:30	12:50	MTP	MTP	MTP	MTP	MTP	MTCE	MTCE			
CB32	7:45	13:05	MTCE	MTCE	MTP	MTCE	MTP			MTCE		
CB33	8:00	13:20	MTCE	MTCE	MTCE	MTCE				MTCE		
CB34	8:15	13:35	MTCE	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	MTCE		
CB38	9:15	14:35	MTCE		MTCE	MTCE						
CB39	9:30	14:50		MTCE	MTCE	MTCE			MTCE	MTCE		
CB40	9:45	15:05	MTCE	MTCE	MTCE	MTCE	MTCE	MTCE	MTCE			
CB41	10:00	15:20	MTCE		MTCE	MTCE	MTCE	MTCE	MTCE			
CB42	10:15	15:35	MTP	MTCE	MTP	MTCE	MTCE	MTCE	MTCE			
CB43	10:30	15:50	MTP	MTCE	MTP	MTCE	MTCE	MTCE	MTCE			
CB44	10:45	16:05	MTP	MTP	MTP		MTP		MTCE			
CB45	11:00	16:20	MTP	MTCE	MTP	MTP			MTCE			
CB46	11:15	16:35	MTCE		MTCE				MTP	MTCE		
CB47	11:30	16:50			MTCE	MTCE						
CB48	11:45	17:05	MTCE	MTCE					MTCE			
CB49	12:00	17:20	MTCE	MTCE								
CB50	12:15	17:35	MTCE	MTCE	MTCE							
CB51	12:30	17:50		MTP	MTCE	MTP	MTP					
CB52	12:45	18:05		MTP								
CB53	13:00	18:20	MTCE	MTCE	MTCE							
CB54	13:15	18:35	MTCE	MTCE	MTP	MTP	MTP				MTP	
CB55	13:30	18:50	MTCE	MTCE								
CB56	13:45	19:05										
CB57	14:00	19:20		MTCE								
CB58	14:15	19:35	MTCE	MTCE								
CB59	14:30	19:50	MTCE	MTCE								
CB60	14:45	20:05	MTCE		MTCE	MTCE	MTCE				MTP	
CB61	15:00	20:20	MTCE		MTCE	MTCE	MTCE					
CB62	15:15	20:35		MTCE	MTCE	MTCE	MTCE					
CB63	15:30	20:50		MTCE	MTCE	MTCE						
CB64	15:45	21:05	MTCE			MTCE	MTCE				MTP	
CB65	16:00	21:20	MTP	MTP	MTP	MTCE	MTP					
CB66	16:15	21:35	MTCE	MTCE	MTCE	MTCE	MTCE					
CB67	16:30	21:50	MTCE	MTCE		MTCE	MTCE					
CB68	16:45	22:05		MTCE	MTCE	MTCE	MTCE					
CB69	17:00	22:20		MTP	MTP		MTP	MTP	MTP	MTP		
CB70	17:15	22:35	MTP	MTP		MTP	MTP	MTP	MTP	MTP		
CB71	17:30	22:50	MTP	MTP	MTP	MTP	MTP	MTP	MTP	MTP		
CB72	17:45	23:05		MTCE	MTCE							
CB73	18:00	23:20	MTCE	MTCE		MTCE	MTCE					
CB74	18:15	23:35	MTCE	MTCE	MTCE		MTCE					
CB75	18:30	23:50		MTCE	MTCE						MTP	
CB76	18:45	0:05								MTCE		
CB77	19:00	0:20	MTCE									
CB78	19:15	0:35	MTCE				MTCE	MTCE				
CB79	19:30	0:50					MTCE	MTCE				
CB80	19:45	1:05	MTCE		MTCE	MTCE						
CB81	20:00	1:20	MTCE							MTCE		
CB82	20:15	1:35	MTCE							MTCE		
CB83	20:30	1:50								MTCE		
CB84	20:45	2:05	MTCE				MTCE	MTCE	MTCE			
CB85	21:00	2:20	MTP			MTCE	MTCE					
CB86	21:15	2:35	MTCE		MTP	MTP	MTP					MTP
CB87	21:30	2:50		MTCE			MTCE		MTP			
CB88	21:45	3:05	MTCE				MTCE				MTP	
CB89	22:00	3:20					MTCE				MTP	
CB90	22:15	3:35	MTCE		MTP	MTP	MTCE		MTP	MTP		
CB91	22:30	3:50	MTCE		MTP	MTP	MTCE		MTP	MTP		
CB92	22:45	4:05	MTCE			MTCE	MTCE				MTP	
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			311	32	36	43	42	49	57	52		
MTP unavailable			83	12	13	17	10	14	11	16		
MTCEunavailable			268	52	47	36	44	33	28	28		

Loaded Path Availability - Blackwater System 370 mins										WC		18/02/19
Path Name	Dep Time	Arr Time	MON	TUES	WED	THURS	FRI	SAT	SUN			
Bluff-CAH	ex Bluff	CAH	18-Feb	19-Feb	20-Feb	21-Feb	22-Feb	23-Feb	24-Feb			
BC91	0:10	6:20										
BC92	0:30	6:40		MTCE								
BC93	0:50	7:00							MTCE			MTP
BC94	1:10	7:20							MTCE			MTP
BC95	1:30	7:40								MTP		
BC96	1:50	8:00			MTCE				MTCE			
BC97	2:10	8:20		MTP		MTCE						
BC98	2:30	8:40			MTCE							
BC99	2:50	9:00		MTP	MTP	MTP	MTP	MTP	MTP	MTP		MTP
BC10	3:10	9:20			MTCE							
BC11	3:30	9:40			MTCE							MTP
BC12	3:50	10:00									MTCE	MTP
BC13	4:10	10:20										
BC14	4:30	10:40		MTCE							MTP	
BC15	4:50	11:00								MTP	MTP	
BC16	5:10	11:20		MTCE								
BC17	5:30	11:40		MTCE	MTCE							
BC18	5:50	12:00		MTCE	MTP	MTCE	MTP			MTP	MTP	MTCE
BC19	6:10	12:20		MTCE	MTCE	MTP				MTP	MTP	
BC20	6:30	12:40		MTCE	MTCE	MTP				MTP	MTP	MTCE
BC21	6:50	13:00		MTP	MTP	MTCE	MTCE	MTP		MTCE	MTCE	MTCE
BC22	7:10	13:20			MTCE	MTCE	MTCE	MTP		MTP	MTP	MTCE
BC23	7:30	13:40			MTP	MTP	MTCE	MTP		MTP	MTP	
BC24	7:50	14:00						MTP				
BC25	8:10	14:20			MTCE						MTCE	
BC26	8:30	14:40		MTCE	MTCE	MTP	MTCE				MTCE	MTCE
BC27	8:50	15:00			MTCE	MTCE						
BC28	9:10	15:20		MTCE							MTP	MTP
BC29	9:30	15:40			MTCE					MTP	MTP	
BC30	9:50	16:00		MTCE	MTCE	MTP	MTP	MTP				
BC31	10:10	16:20		MTCE	MTCE	MTCE	MTCE	MTP				
BC32	10:30	16:40		MTCE	MTCE	MTCE						MTCE
BC33	10:50	17:00		MTCE	MTCE							
BC34	11:10	17:20		MTCE	MTCE						MTCE	MTCE
BC35	11:30	17:40									MTCE	MTCE
BC36	11:50	18:00										
BC37	12:10	18:20		MTCE	MTCE	MTP	MTP	MTP				
BC38	12:30	18:40		MTCE		MTP	MTP	MTP				
BC39	12:50	19:00									MTCE	
BC40	13:10	19:20			MTCE					MTCE		
BC41	13:30	19:40		MTCE								MTCE
BC42	13:50	20:00		MTCE								
BC43	14:10	20:20		MTCE	MTCE							
BC44	14:30	20:40		MTCE								
BC45	14:50	21:00		MTCE	MTCE							

Empty Path Availability - Blackwater System 320 mins										WC	25/02/19
Path Name	Dep Time	Arr Time	MON	TUES	WED	THURS	FRI	SAT	SUN		
Calc-Bluff	ex-CAH	Bluff	25-Feb	26-Feb	27-Feb	28-Feb	1-Mar	2-Mar	3-Mar		
CB01	0:00	5:20		MTCE							
CB02	0:15	5:35		MTCE							
CB03	0:30	5:50		MTP							
CB04	0:45	6:05	MTCE	MTCE							
CB05	1:00	6:20	MTCE								
CB06	1:15	6:35	MTCE							MTP	
CB07	1:30	6:50		MTCE				MTCE			
CB08	1:45	7:05	MTCE					MTCE			
CB09	2:00	7:20		MTCE							
CB10	2:15	7:35		MTCE							
CB11	2:30	7:50	MTCE	MTCE	MTP						
CB12	2:45	8:05	MTCE	MTCE	MTP						
CB13	3:00	8:20	MTCE		MTP	MTCE	MTCE			MTP	
CB14	3:15	8:35			MTP	MTCE	MTCE			MTCE	
CB15	3:30	8:50		MTCE		MTCE	MTCE				
CB16	3:45	9:05	MTCE	MTCE	MTCE	MTCE	MTCE			MTP	
CB17	4:00	9:20	MTCE	MTCE		MTCE	MTCE				
CB18	4:15	9:35	MTCE	MTCE	MTCE	MTCE	MTCE			MTP	
CB19	4:30	9:50	MTCE	MTCE		MTCE	MTCE			MTCE	
CB20	4:45	10:05	MTCE	MTCE	MTCE	MTCE	MTCE				
CB21	5:00	10:20	MTCE	MTCE	MTCE	MTCE	MTCE				
CB22	5:15	10:35	MTCE	MTP	MTP	MTP	MTP	MTP	MTCE		
CB23	5:30	10:50	MTCE		MTCE	MTCE	MTCE			MTCE	
CB24	5:45	11:05	MTCE	MTCE	MTCE	MTCE	MTCE				
CB25	6:00	11:20	MTCE	MTCE	MTCE	MTCE	MTCE			MTCE	
CB26	6:15	11:35	MTCE	MTCE	MTCE			MTCE	MTCE		
CB27	6:30	11:50		MTCE	MTCE		MTP	MTP	MTP	MTCE	
CB28	6:45	12:05	MTCE	MTP	MTP	MTCE	MTCE			MTCE	
CB29	7:00	12:20	MTCE	MTCE	MTCE	MTCE	MTCE	MTCE	MTCE		
CB30	7:15	12:35	MTCE		MTCE	MTCE	MTCE	MTCE	MTCE		
CB31	7:30	12:50	MTP	MTP	MTP	MTP	MTP	MTCE	MTCE		
CB32	7:45	13:05	MTCE	MTCE	MTP	MTCE	MTP			MTCE	
CB33	8:00	13:20	MTCE	MTCE	MTCE	MTCE	MTCE			MTCE	
CB34	8:15	13:35	MTCE	MTCE	MTCE	MTCE	MTCE			MTCE	
CB35	8:30	13:50	MTCE	MTCE	MTCE	MTCE	MTCE			MTCE	
CB36	8:45	14:05	MTCE		MTCE	MTCE	MTCE			MTCE	
CB37	9:00	14:20	MTCE		MTCE	MTCE	MTCE	MTCE			
CB38	9:15	14:35	MTCE		MTCE	MTCE	MTCE	MTCE	MTCE		
CB39	9:30	14:50	MTCE		MTCE	MTCE	MTCE	MTCE	MTCE		
CB40	9:45	15:05	MTCE		MTCE	MTCE	MTCE				
CB41	10:00	15:20	MTCE		MTCE	MTCE				MTCE	
CB42	10:15	15:35	MTCE		MTP	MTCE	MTCE	MTCE	MTCE		
CB43	10:30	15:50	MTCE		MTP	MTCE	MTCE	MTCE	MTCE		
CB44	10:45	16:05		MTP	MTP	MTCE	MTP	MTCE			
CB45	11:00	16:20			MTP	MTCE				MTCE	
CB46	11:15	16:35			MTCE	MTCE	MTCE	MTP	MTCE		
CB47	11:30	16:50			MTCE	MTCE	MTCE	MTCE	MTCE		
CB48	11:45	17:05			MTCE	MTCE	MTCE	MTCE	MTCE		
CB49	12:00	17:20			MTCE	MTCE	MTCE	MTCE	MTCE		
CB50	12:15	17:35			MTCE	MTCE	MTCE	MTCE	MTCE		
CB51	12:30	17:50		MTP	MTP	MTP	MTP	MTCE			
CB52	12:45	18:05			MTCE	MTCE	MTCE	MTCE			
CB53	13:00	18:20			MTCE	MTCE	MTCE	MTCE			
CB54	13:15	18:35			MTP	MTP	MTP	MTCE	MTP		
CB55	13:30	18:50			MTCE	MTCE	MTCE	MTCE	MTCE		
CB56	13:45	19:05			MTCE	MTCE	MTCE			MTCE	
CB57	14:00	19:20			MTCE	MTCE	MTCE	MTCE	MTCE		
CB58	14:15	19:35			MTCE	MTCE	MTCE	MTCE	MTCE		
CB59	14:30	19:50	MTCE		MTCE	MTCE	MTCE	MTCE	MTCE		
CB60	14:45	20:05	MTCE		MTCE	MTCE	MTCE			MTP	
CB61	15:00	20:20			MTCE					MTCE	MTCE
CB62	15:15	20:35			MTCE	MTCE				MTCE	MTCE
CB63	15:30	20:50			MTCE	MTCE				MTCE	MTCE
CB64	15:45	21:05			MTCE	MTCE				MTCE	MTP
CB65	16:00	21:20	MTP	MTP	MTP	MTCE	MTP	MTCE	MTCE		
CB66	16:15	21:35			MTCE					MTCE	MTCE
CB67	16:30	21:50								MTCE	MTCE
CB68	16:45	22:05								MTCE	MTCE
CB69	17:00	22:20	MTP	MTP			MTP	MTP	MTP	MTP	
CB70	17:15	22:35	MTP	MTP			MTP	MTP	MTP	MTP	
CB71	17:30	22:50	MTP	MTP			MTP	MTP	MTP	MTP	
CB72	17:45	23:05									MTCE
CB73	18:00	23:20									MTCE
CB74	18:15	23:35									MTCE
CB75	18:30	23:50									MTP
CB76	18:45	0:05									
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								MTCE	
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				MTP	MTP
CB91	22:30	3:50		MTP	MTP	MTP				MTP	MTP
CB92	22:45	4:05		MTCE							MTP
CB93	23:00	4:20		MTCE	MTP						MTP
CB94	23:15	4:35		MTCE	MTP						MTP
CB95	23:30	4:50									
CB96	23:45	5:05		MTCE							
Available paths			51	59	45	41	44	49	43		
MTP unavailable			66	7	16	16	8	14	11	14	
MTCE unavailable			252	39	22	33	46	38	36	39	

Loaded Path Availability - Blackwater System 370 mins										WC	25/02/19
Path Name	Dep Time	Arr Time	MON	TUES	WED	THURS	FRI	SAT	SUN		
Bluff-CAH	ex-Bluff	CAH	25-Feb	26-Feb	27-Feb	28-Feb	1-Mar	2-Mar	3-Mar		
BC91	0:10	6:20									
BC92	0:30	6:40									MTP
BC93	0:50	7:00									MTP
BC94	1:10	7:20									
BC95	1:30	7:40									
BC96	1:50	8:00									
BC97	2:10	8:20									
BC98	2:30	8:40									
BC99	2:50	9:00	MTP	MTP	MTP	MTP	MTP	MTP	MTP	MTP	MTP
BC10	3:10	9:20									
BC11	3:30	9:40									MTP
BC12	3:50	10:00									MTCE
BC13	4:10	10:20									
BC14	4:30	10:40		MTCE							MTP
BC15	4:50	11:00									MTP
BC16	5:10	11:20									MTCE
BC17	5:30	11:40									MTCE
BC18	5:50	12:00									MTP
BC19	6:10	12:20									MTP
BC20	6:30	12:40									MTCE
BC21	6:50	13:00									MTP
BC22	7:10	13:20									MTP
BC23	7:30	13:40									MTP
BC24	7:50	14:00									MTP
BC25	8:10	14:20									MTCE
BC26	8:30	14:40									MTCE
BC27	8:50	15:00									MTCE
BC28	9:10	15:20									MTP
BC29	9:30	15:40									MTP
BC30	9:50	16:00									MTCE
BC31	10:10	16:20									MTP
BC32	10:30	16:40									MTP
BC33	10:50	17:00									MTP
BC34	11:10	17:20									MTCE
BC35	11:30	17:40									MTCE
BC36	11:50	18:00									MTCE
BC37	12:10	18:20									MTP
BC38	12:30	18:40									MTP
BC39	12:50	19:00									MTP
BC40	13:10	19:20									MTCE
BC41	13:30	19:40									MTCE
BC42	13:50	20:00									MTCE
BC43	14:10	20:20									MTCE
BC44	14:30	20:40									MTCE
BC45	14:50	21:00									MTCE
BC46	15:10	21:20									MTCE
BC47	15:30	21:40									MTCE
BC48	15:50	22:00									MTP
BC49	16:10	22:20									MTP
BC50	16:30	22:40									MTCE
BC51	16:50	23:00									MTCE
BC52	17:10	23:20									MTP
BC53	17:30	23:40									MTP
BC54	17:50	0:00									MTP
BC55	18:10	0:20									MTP
BC56	18:30	0:40									MTCE
BC57	18:50	1:00									
BC58	19:10	1:20	</								

Moura Pathing

Empty Path Availability - Moura System							WC	28/01/19
Path Name	Dep Time	MON	TUES	WED	THURS	FRI	SAT	SUN
Cah-Dumgree	ex Cah	28-Jan	29-Jan	30-Jan	31-Jan	1-Feb	2-Feb	3-Feb
CD69	00:15							
CD71	01:45							
CD73	03:15							
CD75	04:45							
CD77	06:15							
CD79	07:45							
CD81	09:15							
CD83	10:45			MTCE				
CD85	12:15			MTCE				
CD87	13:45							
CD89	15:15							MTCE
CD91	16:45			MTCE	MTCE			
CD93	18:15	MTCE	MTCE		MTCE			
CD95	19:45			MTCE				
CD97	21:15	MTCE	MTCE					
CD99	22:45							
Available paths	101	14	14	12	14	16	16	15
MTP unavailable	0	0	0	0	0	0	0	0
MTCE unavailable	11	2	2	4	2	0	0	1
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	28/01/19
Path Name	Dep Time	MON	TUES	WED	THURS	FRI	SAT	SUN
Dumgree-Cah	ex Dumgree	28-Jan	29-Jan	30-Jan	31-Jan	1-Feb	2-Feb	3-Feb
DC01	1:47							
DC03	3:17							
DC05	4:47							
DC07	6:17							
DC09	7:47							
DC11	9:17							
DC13	10:47							
DC15	12:17							
DC17	13:47							
DC19	15:17							
DC21	16:47							
DC23	18:17							
DC25	19:47		MTCE	MTCE				
DC27	21:17				MTCE			
DC29	22:47			MTCE			MTCE	
DC31	0:17				MTCE			
Available paths	106	16	15	14	14	16	15	16
MTP unavailable	0	0	0	0	0	0	0	0
MTCE unavailable	6	0	1	2	2	0	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	4/02/19
Path Name	Dep Time	MON	TUES	WED	THURS	FRI	SAT	SUN
Cah-Dumgree	ex Cah	4-Feb	5-Feb	6-Feb	7-Feb	8-Feb	9-Feb	10-Feb
CD69	00:15							
CD71	01:45							
CD73	03:15							
CD75	04:45						MTCE	MTCE
CD77	06:15			MTCE			MTCE	MTCE
CD79	07:45			MTCE			MTCE	MTCE
CD81	09:15							MTCE
CD83	10:45							MTCE
CD85	12:15							MTCE
CD87	13:45							MTCE
CD89	15:15							
CD91	16:45							
CD93	18:15							
CD95	19:45							
CD97	21:15							
CD99	22:45							
Available paths	100	16	16	14	16	16	13	9
MTP unavailable	0	0	0	0	0	0	0	0
MTCE unavailable	12	0	0	2	0	0	3	7
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	4/02/19
Path Name	Dep Time	MON	TUES	WED	THURS	FRI	SAT	SUN
Dumgree-Cah	ex Dumgree	4-Feb	5-Feb	6-Feb	7-Feb	8-Feb	9-Feb	10-Feb
DC01	1:47							
DC03	3:17							
DC05	4:47							
DC07	6:17						MTCE	
DC09	7:47						MTCE	MTCE
DC11	9:17						MTCE	MTCE
DC13	10:47			MTCE			MTCE	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	103	16	16	15	16	16	12	12
MTP unavailable	0	0	0	0	0	0	0	0
MTCE unavailable	9	0	0	1	0	0	4	4
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	11/02/19
Path Name	Dep Time	MON	TUES	WED	THURS	FRI	SAT	SUN
Cah-Dumgree	ex Cah	11-Feb	12-Feb	13-Feb	14-Feb	15-Feb	16-Feb	17-Feb
CD69	00:15				MTCE			
CD71	01:45				MTCE			
CD73	03:15			MTCE	MTCE			
CD75	04:45			MTCE	MTCE	MTCE		
CD77	06:15			MTCE	MTCE	MTCE		
CD79	07:45			MTCE	MTCE	MTCE		
CD81	09:15			MTCE	MTCE			
CD83	10:45		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	MTCE			
CD93	18:15			MTCE	MTCE			
CD95	19:45			MTCE	MTCE			
CD97	21:15			MTCE				
CD99	22:45			MTCE				
Available paths	77	16	12	2	2	13	16	16
MTP unavailable	0	0	0	0	0	0	0	0
MTCE unavailable	35	0	4	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	11/02/19
Path Name	Dep Time	MON	TUES	WED	THURS	FRI	SAT	SUN
Dumgree-Cah	ex Dumgree	11-Feb	12-Feb	13-Feb	14-Feb	15-Feb	16-Feb	17-Feb
DC01	1:47				MTCE			
DC03	3:17				MTCE			
DC05	4:47			MTCE	MTCE			
DC07	6:17			MTCE	MTCE	MTCE		
DC09	7:47			MTCE	MTCE	MTCE		
DC11	9:17			MTCE	MTCE	MTCE		
DC13	10:47		MTCE	MTCE	MTCE	MTCE		
DC15	12:17		MTCE	MTCE	MTCE			
DC17	13:47		MTCE	MTCE	MTCE			
DC19	15:17		MTCE	MTCE	MTCE			
DC21	16:47		MTCE	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	76	16	11	2	3	12	16	16
MTP unavailable	0	0	0	0	0	0	0	0
MTCE unavailable	36	0	5	14	13	4	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	18/02/19
Path Name	Dep Time	MON	TUES	WED	THURS	FRI	SAT	SUN
Cah-Dumgree	ex Cah	18-Feb	19-Feb	20-Feb	21-Feb	22-Feb	23-Feb	24-Feb
CD69	00:15							
CD71	01:45							
CD73	03:15							
CD75	04:45		MTCE					
CD77	06:15		MTCE	MTCE				MTCE
CD79	07:45		MTCE	MTCE				MTCE
CD81	09:15	MTCE		MTCE		MTCE		
CD83	10:45	MTCE	MTCE					
CD85	12:15	MTCE	MTCE					
CD87	13:45	MTCE						
CD89	15:15							
CD91	16:45							
CD93	18:15							
CD95	19:45							
CD97	21:15							
CD99	22:45							
Available paths	97	12	11	13	16	15	16	14
MTP unavailable	0	0	0	0	0	0	0	0
MTCE unavailable	15	4	5	3	0	1	0	2
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	18/02/19
Path Name	Dep Time	MON	TUES	WED	THURS	FRI	SAT	SUN
Dumgree-Cah	ex Dumgree	18-Feb	19-Feb	20-Feb	21-Feb	22-Feb	23-Feb	24-Feb
DC01	1:47							
DC03	3:17			MTCE				
DC05	4:47		MTCE	MTCE				
DC07	6:17		MTCE			MTCE		
DC09	7:47	MTCE	MTCE					MTCE
DC11	9:17	MTCE	MTCE					
DC13	10:47	MTCE	MTCE					
DC15	12:17	MTCE	MTCE	MTCE				
DC17	13:47	MTCE	MTCE					
DC19	15:17		MTCE					
DC21	16:47							
DC23	18:17							
DC25	19:47							
DC27	21:17							
DC29	22:47							
DC31	0:17							
Available paths	94	11	8	13	16	15	16	15
MTP unavailable	0	0	0	0	0	0	0	0
MTCE unavailable	18	5	8	3	0	1	0	1
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	25/02/19
Path Name	Dep Time	MON	TUES	WED	THURS	FRI	SAT	SUN
Cah-Dumgree	ex Cah	25-Feb	26-Feb	27-Feb	28-Feb	1-Mar	2-Mar	3-Mar
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		MTCE					
CD85	12:15		MTCE					
CD87	13:45							
CD89	15:15							
CD91	16:45							
CD93	18:15							
CD95	19:45							
CD97	21:15							
CD99	22:45							
Available paths	109	16	14	15	16	16	16	16
MTP unavailable	0	0	0	0	0	0	0	0
MTCE unavailable	3	0	2	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	25/02/19
Path Name	Dep Time	MON	TUES	WED	THURS	FRI	SAT	SUN
Dumgree-Cah	ex Dumgree	25-Feb	26-Feb	27-Feb	28-Feb	1-Mar	2-Mar	3-Mar
DC01	1:47							
DC03	3:17							
DC05	4:47							
DC07	6:17							
DC09	7:47		MTCE					
DC11	9:17		MTCE					
DC13	10:47		MTCE					
DC15	12:17		MTCE	MTCE				
DC17	13:47		MTCE					
DC19	15:17		MTCE					
DC21	16:47							
DC23	18:17							
DC25	19:47							
DC27	21:17							
DC29	22:47							
DC31	0:17							
Available paths	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.						

Newlands Pathing

Empty Path Availability - Newlands System							WC	28/01/19
Path Name	Dep Time	MON	TUES	WED	THURS	FRI	SAT	SUN
PIG - COB	ex PIG	28-Jan	29-Jan	30-Jan	31-Jan	1-Feb	2-Feb	3-Feb
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			MTCE	MTCE			
PIG09	8:50			MTCE	07:32			
PIG10	9:50			MTCE				
PIG11	10:50			MTCE				
PIG12	11:50			MTCE				
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	160	24	24	18	22	24	24	24
MTP unavailable	0	0	0	0	0	0	0	0
MTCE unavailable	8	0	0	6	2	0	0	0
Legend	MTP	Path unavailable NCL due timetable non-coal services but available to be used West						
	MTCE	Path unavailable due network maintenance.						
	19:25	Path available with altered arrival time as shown.						

Loaded Path Availability - Newlands System							WC	28/01/19
Path Name	Dep Time	MON	TUES	WED	THURS	FRI	SAT	SUN
COB - PIG	ex COB	28-Jan	29-Jan	30-Jan	31-Jan	1-Feb	2-Feb	3-Feb
AB101	19:22							
AB102	21:22							
AB103	23:22			07:46				
AB104	1:22			09:35	09:38			
AB105	3:22				MTCE			
AB106	5:22				MTCE			
AB107	7:22			MTCE				
AB108	9:22			MTCE				
AB109	11:22		MTCE	MTCE				
AB110	13:22							
AB111	15:22							
AB112	17:22							
AB201	20:22							
AB202	22:22							
AB203	0:22							
AB204	2:22							
AB205	4:22				MTCE			
AB206	6:22							
AB207	8:22			MTCE	08:00			
AB208	10:22		MTCE	MTCE				
AB209	12:22		MTCE					MTCE
AB210	14:22							
AB211	16:22							
AB212	18:22							
Available System paths	156	24	21	19	21	24	24	23
MTP unavailable	0	0	0	0	0	0	0	0
MTCE unavailable	12	0	3	5	3	0	0	1
Legend	MTP	Path unavailable NCL due timetable non-coal services but available to be used West						
	MTCE	Path unavailable due network maintenance.						
	19:25	Path available with altered arrival time as shown.						

Empty Path Availability - Newlands System							WC	4/02/19
Path Name	Dep Time	MON	TUES	WED	THURS	FRI	SAT	SUN
PIG - COB	ex PIG	4-Feb	5-Feb	6-Feb	7-Feb	8-Feb	9-Feb	10-Feb
PIG01	0:50							
PIG02	1:50							
PIG03	2:50							
PIG04	3:50							
PIG05	4:50	04:20						
PIG06	5:50	MTCE						
PIG07	6:50	MTCE			MTCE			
PIG08	7:50	MTCE						
PIG09	8:50				08:33			
PIG10	9:50				09:34			
PIG11	10:50			MTCE				
PIG12	11:50							
PIG13	12:50							
PIG14	13:50			MTCE				
PIG15	14:50	MTCE						
PIG16	15:50							
PIG17	16:50		MTCE					
PIG18	17:50							
PIG19	18:50							
PIG20	19:50							
PIG21	20:50							
PIG22	21:50							
PIG23	22:50							
PIG24	23:50							
Available Network paths	160	20	23	22	23	24	24	24
MTP unavailable	0	0	0	0	0	0	0	0
MTCE unavailable	8	4	1	2	1	0	0	0
Legend	MTP	Path unavailable NCL due timetable non-coal services but available to be used West						
	MTCE	Path unavailable due network maintenance.						
	19:25	Path available with altered arrival time as shown.						

Loaded Path Availability - Newlands System							WC	4/02/19
Path Name	Dep Time	MON	TUES	WED	THURS	FRI	SAT	SUN
COB - PIG	ex COB	4-Feb	5-Feb	6-Feb	7-Feb	8-Feb	9-Feb	10-Feb
AB101	19:22							
AB102	21:22							
AB103	23:22			MTCE				
AB104	1:22		09:38	11:43				
AB105	3:22	MTCE		MTCE				
AB106	5:22	MTCE		MTCE				
AB107	7:22			MTCE	MTCE			
AB108	9:22							
AB109	11:22							
AB110	13:22			MTCE				
AB111	15:22			MTCE				
AB112	17:22							
AB201	20:22							
AB202	22:22							
AB203	0:22			MTCE				
AB204	2:22	MTCE		11:58				
AB205	4:22	MTCE		MTCE	12:13			
AB206	6:22				MTCE			
AB207	8:22							
AB208	10:22							
AB209	12:22		MTCE					
AB210	14:22			MTCE				
AB211	16:22							
AB212	18:22							
Available System paths	152	20	23	15	22	24	24	24
MTP unavailable	0	0	0	0	0	0	0	0
MTCE unavailable	16	4	1	9	2	0	0	0
Legend	MTP	Path unavailable NCL due timetable non-coal services but available to be used West						
	MTCE	Path unavailable due network maintenance.						
	19:25	Path available with altered arrival time as shown.						

Empty Path Availability - Newlands System							WC	11/02/19
Path Name	Dep Time	MON	TUES	WED	THURS	FRI	SAT	SUN
PIG - COB	ex PIG	11-Feb	12-Feb	13-Feb	14-Feb	15-Feb	16-Feb	17-Feb
PIG01	0:50							
PIG02	1:50							
PIG03	2:50							
PIG04	3:50							
PIG05	4:50				MTCE			
PIG06	5:50				MTCE			
PIG07	6:50	06:30			MTCE			
PIG08	7:50	MTCE						
PIG09	8:50	MTCE						
PIG10	9:50	MTCE						
PIG11	10:50			MTCE				
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	161	21	24	23	21	24	24	24
MTP unavailable	0	0	0	0	0	0	0	0
MTCE unavailable	7	3	0	1	3	0	0	0
Legend	MTP	Path unavailable NCL due timetable non-coal services but available to be used West						
	MTCE	Path unavailable due network maintenance.						
	19:25	Path available with altered arrival time as shown.						

Loaded Path Availability - Newlands System							WC	11/02/19
Path Name	Dep Time	MON	TUES	WED	THURS	FRI	SAT	SUN
COB - PIG	ex COB	11-Feb	12-Feb	13-Feb	14-Feb	15-Feb	16-Feb	17-Feb
AB101	19:22							
AB102	21:22							
AB103	23:22							
AB104	1:22							
AB105	3:22							
AB106	5:22	MTCE						
AB107	7:22	MTCE			07:25			
AB108	9:22				09:00			
AB109	11:22			MTCE				
AB110	13:22							
AB111	15:22							
AB112	17:22							
AB201	20:22							
AB202	22:22							
AB203	0:22							
AB204	2:22			10:16				
AB205	4:22	MTCE						
AB206	6:22	MTCE			MTCE			
AB207	8:22				07:50			
AB208	10:22							
AB209	12:22			MTCE				
AB210	14:22							
AB211	16:22							
AB212	18:22							
Available System paths	161	20	24	22	23	24	24	24
MTP unavailable	0	0	0	0	0	0	0	0
MTCE unavailable	7	4	0	2	1	0	0	0
Legend	MTP	Path unavailable NCL due timetable non-coal services but available to be used West						
	MTCE	Path unavailable due network maintenance.						
	19:25	Path available with altered arrival time as shown.						

Empty Path Availability - Newlands System							WC	18/02/19
Path Name	Dep Time	MON	TUES	WED	THURS	FRI	SAT	SUN
PIG - COB	ex PIG	18-Feb	19-Feb	20-Feb	21-Feb	22-Feb	23-Feb	24-Feb
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						MTCE	MTCE
PIG10	9:50						MTCE	MTCE
PIG11	10:50			MTCE				
PIG12	11:50			MTCE	MTCE		MTCE	MTCE
PIG13	12:50			MTCE			MTCE	MTCE
PIG14	13:50							
PIG15	14:50						MTCE	MTCE
PIG16	15:50							MTCE
PIG17	16:50							
PIG18	17:50							
PIG19	18:50							
PIG20	19:50							
PIG21	20:50							
PIG22	21:50							
PIG23	22:50							MTCE
PIG24	23:50							MTCE
Available Network paths	150	24	24	21	22	24	19	16
MTP unavailable	0	0	0	0	0	0	0	0
MTCE unavailable	18	0	0	3	2	0	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	18/02/19
Path Name	Dep Time	MON	TUES	WED	THURS	FRI	SAT	SUN
COB - PIG	ex COB	18-Feb	19-Feb	20-Feb	21-Feb	22-Feb	23-Feb	24-Feb
AB101	19:22	MTCE	MTCE	MTCE	MTCE	MTCE	MTCE	MTCE
AB102	21:22							
AB103	23:22							
AB104	1:22							
AB105	3:22							
AB106	5:22							
AB107	7:22				MTCE		MTCE	MTCE
AB108	9:22						MTCE	
AB109	11:22							MTCE
AB110	13:22			MTCE				
AB111	15:22			MTCE				MTCE
AB112	17:22							MTCE
AB201	20:22							
AB202	22:22							
AB203	0:22							
AB204	2:22							
AB205	4:22							
AB206	6:22						MTCE	
AB207	8:22				MTCE			MTCE
AB208	10:22						MTCE	MTCE
AB209	12:22					MTCE		
AB210	14:22							
AB211	16:22							MTCE
AB212	18:22							MTCE
Available System paths	144	23	23	21	21	22	19	15
MTP unavailable	0	0	0	0	0	0	0	0
MTCE unavailable	24	1	1	3	3	2	5	9
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	25/02/19
Path Name	Dep Time	MON	TUES	WED	THURS	FRI	SAT	SUN
PIG - COB	ex PIG	25-Feb	26-Feb	27-Feb	28-Feb	1-Mar	2-Mar	3-Mar
PIG01	0:50	MTCE			MTCE			
PIG02	1:50				MTCE			
PIG03	2:50	MTCE			MTCE			
PIG04	3:50	MTCE			MTCE			
PIG05	4:50			MTCE	MTCE			
PIG06	5:50	MTCE		MTCE	MTCE			
PIG07	6:50	MTCE		MTCE	MTCE			MTCE
PIG08	7:50	MTCE		MTCE	MTCE			
PIG09	8:50	MTCE		MTCE	MTCE	MTCE		
PIG10	9:50		MTCE	MTCE		MTCE		
PIG11	10:50		MTCE	MTCE			MTCE	
PIG12	11:50		MTCE	MTCE				
PIG13	12:50			MTCE				
PIG14	13:50			MTCE				
PIG15	14:50			MTCE				
PIG16	15:50			MTCE				
PIG17	16:50			MTCE				
PIG18	17:50			MTCE				
PIG19	18:50			MTCE				
PIG20	19:50			MTCE				
PIG21	20:50			MTCE	MTCE			MTCE
PIG22	21:50			MTCE	MTCE			MTCE
PIG23	22:50			MTCE	MTCE			MTCE
PIG24	23:50			MTCE				
Available Network paths	119	17	21	4	12	22	23	20
MTP unavailable	0	0	0	0	0	0	0	0
MTCE unavailable	49	7	3	20	12	2	1	4
Legend	MTP	Path unavailable NCL due timetable non-coal services but available to be used West						
	MTCE	Path unavailable due network maintenance.						
	19:25	Path available with altered arrival time as shown.						

Loaded Path Availability - Newlands System							WC	25/02/19
Path Name	Dep Time	MON	TUES	WED	THURS	FRI	SAT	SUN
COB - PIG	ex COB	25-Feb	26-Feb	27-Feb	28-Feb	1-Mar	2-Mar	3-Mar
AB101	19:22	MTCE	MTCE	MTCE	MTCE		MTCE	MTCE
AB102	21:22				MTCE			
AB103	23:22				MTCE			
AB104	1:22	MTCE			MTCE			
AB105	3:22	MTCE		MTCE	MTCE			
AB106	5:22	MTCE	MTCE	MTCE	MTCE	MTCE		
AB107	7:22	MTCE	MTCE	MTCE	MTCE	MTCE		MTCE
AB108	9:22			MTCE	MTCE	MTCE		MTCE
AB109	11:22			MTCE				
AB110	13:22			MTCE				
AB111	15:22			MTCE				
AB112	17:22			MTCE				
AB201	20:22				MTCE			
AB202	22:22				MTCE			
AB203	0:22				MTCE			
AB204	2:22	MTCE			MTCE			
AB205	4:22	MTCE		MTCE	MTCE			
AB206	6:22	MTCE	MTCE	MTCE	MTCE	MTCE		
AB207	8:22		MTCE	MTCE	MTCE			MTCE
AB208	10:22			MTCE	MTCE			MTCE
AB209	12:22			MTCE				
AB210	14:22			MTCE				
AB211	16:22			MTCE				
AB212	18:22			MTCE				
Available System paths	112	16	19	7	8	20	23	19
MTP unavailable	0	0	0	0	0	0	0	0
MTCE unavailable	56	8	5	17	16	4	1	5
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.						