

## Disclaimer

You must read the following notices before reading or making any use of this document or any information contained in this document. By continuing to read, use or otherwise act on this document, you agree to be bound by the following terms and conditions, including any modifications to them.

#### **Confidentiality**

This document and the information contained within it are strictly confidential and are intended for the exclusive benefit of the persons to whom it is given. It may not be reproduced, disseminated, quoted or referred to, in whole or in part, without the express consent of Coal Network Capacity Co Pty Ltd.

By receiving this document, you agree to keep the information confidential, not to disclose any of the information contained in this document to any other person and not to copy, use, publish, record or reproduce the information in this document without the prior written consent of Coal Network Capacity Co Pty Ltd, which may be withheld in its absolute discretion.

#### **No Liability**

To the maximum extent permitted by law, none of Coal Network Capacity Co Pty Ltd, their respective related bodies corporate, shareholders or affiliates, nor any of their respective officers, directors, employees, affiliates, agents or advisers (each a Limited Party) make any guarantees or make any representations or warranties, express or implied, as to or takes responsibility for, the accuracy, reliability, completeness or fairness of the information, opinions and conclusions contained in this document. No Limited Party represents or warrants that this document is complete.

To the maximum extent permitted by law, each Limited Party expressly disclaims any and all liability, including, without limitation, any liability arising out of fault or negligence, for any loss arising from the use of information contained in this document including representations or warranties or in relation to the accuracy or completeness of the information, statements, opinions or matters, express or implied, contained in, arising out of or derived from, or for omissions from, this document including, without limitation, any financial information, any estimates or projections and any other financial information derived therefrom. This includes for any indirect, incidental, consequential, special or economic loss or damage (including, without limitation, any loss of profit or anticipated profit, fines or penalties, loss of business or anticipated savings, loss of use, business interruption or loss of goodwill, bargain or opportunities).

# Contents

| 1. | Abb | reviati  | ons & Definitions                   | 1  |
|----|-----|----------|-------------------------------------|----|
|    | 1.1 | Abb      | previations                         | 1  |
|    | 1.2 | Def      | initions                            | 2  |
| 2. | Pre | amble .  |                                     | 3  |
|    | 2.1 | Del      | iverable Network Capacity           | 3  |
|    |     | 2.1.1    | Deliverable Network Capacity        | 3  |
|    | 2.2 | Anr      | nual Capacity Assessment            | 3  |
|    |     | 2.2.1    | Dynamic Simulation Model (DSM)      | 4  |
|    |     | 2.2.2    | System Operating Parameters (SOP)   | 5  |
|    |     | 2.2.3    | Consultation                        | 5  |
|    |     | 2.2.4    | Capacity Assessment Period          | 5  |
|    | 2.3 | Ass      | umptions                            | 5  |
|    |     | 2.3.1    | General                             | 6  |
|    |     | 2.3.2    | Model Variability                   | 7  |
|    |     | 2.3.3    | Considerations when Evaluating DNC  | 7  |
|    | 2.4 | Info     | ormation and Redaction              | 7  |
| 3. | Exe | cutive S | Summary                             | 9  |
|    | 3.1 | Cap      | acity Assessment Outcomes           | 9  |
|    |     | 3.1.1    | Deliverable Network Capacity        | 9  |
|    |     | 3.1.2    | Key DNC Changes from 2021 ICAR      | 15 |
| 4. | Imp | act on   | Deficit and Improvement Areas       | 19 |
|    | 4.1 | Fut      | ure Transitional Arrangement Impact | 19 |
|    | 4.2 | Key      | Potential Improvement Areas         | 21 |
| 5. | Nev | vlands   | Coal System                         | 23 |
|    | 5.1 | Ove      | erview of Coal System               | 23 |
|    | 5.2 | Del      | iverable Network Capacity           | 25 |
|    |     | 5.2.1    | Coal System Level                   | 25 |
|    |     | 5.2.2    | Mainline/Branch Line Level          | 27 |
|    |     | 5.2.3    | Origin/Destination Level            | 27 |
|    | 5.3 | DN       | C Materiality Analysis              | 27 |
| 6. | GAF | PE Coal  | System                              | 29 |
|    | 6.1 | Ove      | erview of Coal System               | 29 |
|    | 6.2 | Del      | iverable Network Capacity           | 31 |
|    |     | 6.2.1    | Coal System Level                   | 31 |
|    |     | 6.2.2    | Mainline/Branch Line Level          | 32 |
|    |     | 6.2.3    | Origin/Destination Level            | 33 |
|    | 6.3 | DN       | C Materiality Analysis              | 33 |

| 7.   | Goo  | nyella           | Coal System                     | 35 |
|------|------|------------------|---------------------------------|----|
|      | 7.1  | Ove              | rview of Coal System            | 35 |
|      | 7.2  | Deli             | verable Network Capacity        | 37 |
|      |      | 7.2.1            | Coal System Level               | 37 |
|      |      | 7.2.2            | Mainline/Branch Line Level      | 39 |
|      |      | 7.2.3            | Origin/Destination Level        | 39 |
|      | 7.3  | DNO              | C Materiality Analysis          | 39 |
| 8.   | Blac | kwatei           | Coal System                     | 41 |
|      | 8.1  | Ove              | rview of Coal System            | 41 |
|      | 8.2  | Deli             | verable Network Capacity        | 43 |
|      |      | 8.2.1            | Coal System Level               | 43 |
|      |      | 8.2.2            | Mainline/Branch Line Level      | 45 |
|      |      | 8.2.3            | Origin/Destination Level        | 45 |
|      | 8.3  | DNO              | C Materiality Analysis          | 45 |
| 9.   | Mo   | ura Coa          | l System                        | 47 |
|      | 9.1  | Ove              | rview of Coal System            | 47 |
|      | 9.2  | Deli             | verable Network Capacity        | 49 |
|      |      | 9.2.1            | Coal System level               | 49 |
|      |      | 9.2.2            | Mainline/Branch Line Level      | 51 |
|      |      | 9.2.3            | Origin/Destination Level        | 51 |
|      | 9.3  | DNO              | C Materiality Analysis          | 51 |
| APPE | (IDN | ( A: Ne          | wlands Coal System Information  | 53 |
| APPE | (IDN | (B: GA           | PE Coal System Information      | 57 |
| APPE | NDI  | ( C: Go          | onyella Coal System Information | 62 |
| APPE | NDI  | CD: Bla          | ckwater Coal System Information | 69 |
| APPE | (IDN | 〈 E: Mo          | ura Coal System Information     | 76 |
| APPF | NDI  | <b>( F: Δ</b> gg | regated Summary for COCN        | 81 |

# 1. Abbreviations & Definitions

## 1.1 Abbreviations

The following abbreviations are used throughout this document:

| Abbreviation | Meaning                                  |  |  |  |  |  |  |
|--------------|--|--|--|--|--|--|--|
| AN           | Aurizon Network                          |  |  |  |  |  |  |
| BCM          | Ballast Cleaning Machine                 |  |  |  |  |  |  |
| BR           | Below Rail                               |  |  |  |  |  |  |
| CQCN         | Central Queensland Coal Network          |  |  |  |  |  |  |
| DBCT         | Dalrymple Bay Coal Terminal              |  |  |  |  |  |  |
| DNC          | Deliverable Network Capacity             |  |  |  |  |  |  |
| DSM          | CQCN Dynamic Simulation Model            |  |  |  |  |  |  |
| ECD          | Existing Capacity Deficit                |  |  |  |  |  |  |
| FSS          | Full System Shut                         |  |  |  |  |  |  |
| FY           | Financial Year                           |  |  |  |  |  |  |
| GAPE         | Goonyella Abbott Point Expansion         |  |  |  |  |  |  |
| GLR          | Gross Load Rate                          |  |  |  |  |  |  |
| НРСТ         | Hay Point Coal Terminal                  |  |  |  |  |  |  |
| ICAR         | 2021 Initial Capacity Assessment Report  |  |  |  |  |  |  |
| IE           | Independent Expert                       |  |  |  |  |  |  |
| IL           | Inloader (Rail Receival Station)         |  |  |  |  |  |  |
| MRSB         | Maintenance, Renewal and Strategy Budget |  |  |  |  |  |  |
| Mtpa         | Tonnes per annum in Millions             |  |  |  |  |  |  |
| NQXT         | North Queensland Export Terminal         |  |  |  |  |  |  |
| NRG          | Gladstone Powerhouse                     |  |  |  |  |  |  |
| QAL          | Queensland Alumina Limited               |  |  |  |  |  |  |
| QCA          | Queensland Competition Authority         |  |  |  |  |  |  |
| RCS          | Remote Control Signalling                |  |  |  |  |  |  |
| RGTCT        | RG Tanna Coal Terminal                   |  |  |  |  |  |  |
| RIG          | Rail Industry Group                      |  |  |  |  |  |  |
| SOP          | System Operating Parameters              |  |  |  |  |  |  |
| TAs          | Transitional Arrangements                |  |  |  |  |  |  |
| TLO          | Train Load Out                           |  |  |  |  |  |  |

| TP    | Train Path                              |
|-------|---|
| TSE   | Train Service Entitlement               |
| TSR   | Temporary Speed Restriction             |
| UT5   | 2017 Aurizon Network Access Undertaking |
| WICET | Wiggins Island Coal Export Terminal     |

## 1.2 Definitions

Terms that are capitalised within the document are defined terms as per **Part 12** of the Aurizon Network's 2017 Access Undertaking (UT5). The following additional definitions are provided:

| Measure                            | Definition  | Required<br>per Train<br>cycle |
|------------------------------------|---|--------------------------------|
| Train Service<br>Entitlement (TSE) | An Access Holder's entitlement pursuant to an Access Agreement to operate or cause to be operated a specified number and type of Train Services over the Rail Infrastructure (as defined in UT5) including within a specified time period, in accordance with specified scheduling constraints and for the purpose of either carrying a specified commodity or providing a specified transport service (UT5). | 2                              |
| Train Cycle                        | In general, Train Cycles typically proceed as follows:  1. Dispatch from yard  2. Travel empty to mine  3. Load at TLO  4. Travel loaded to rail receival station  5. Unload  6. Travel empty to yard for possible provisioning and/or maintenance  7. Wait for next dispatch  Cycle Time measures items 1 to 6  Turnaround Time measures items 1 to 7  | 1                              |
| Train Path                         | Is the occupation of a specified portion of Rail Infrastructure, which may include multiple sections in sequential order, for a specified time. UT5 outlines that such Train Paths needing to be useable including in respect of return journeys. One (1) Train Path is equivalent to two (2) TSEs.   | 1                              |
| Train Loadouts                     | The upstream boundaries of the model are the Train Loadout (TLO) facilities at each mine, with their associated balloon loop. Coal enters the DSM at these facilities.  | N/A                            |
| Cycle Time                         | Represents the time a train takes to operate its Train Cycle from departing the yard to returning to the yard.  |                                |

## 2. Preamble

UT5, as approved by the Queensland Competition Authority (QCA), requires Capacity Assessments of each of the Central Queensland Coal Network's Coal Systems to be performed, as detailed in **Part 7A: Capacity**.

The Independent Expert completed the Initial Capacity Assessment Report (ICAR) in October 2021. The ICAR sets the initial **Definition of Deliverable Network Capacity** of the CQCN.

This is the first Annual Capacity Assessment Report (ACAR) since the completion of the 2021 ICAR, with the Deliverable Network Capacity determined for the CQCN, each Coal System and by mainline and branch line. The timing for the release of the ACAR has been set to align with the beginning of the next financial year.

## 2.1 Deliverable Network Capacity

### 2.1.1 Deliverable Network Capacity

The following extract defining Deliverable Network Capacity is taken from Part 7A.2 of UT5.

## 7A.2 Definition of Deliverable Network Capacity

- (a) For the purpose of this Part 7A, Deliverable Network Capacity means the capacity of the Rail Infrastructure, expressed as the maximum number of Train Paths (calculated on a Monthly and annual basis) that can be utilised in each Coal System (such Train Paths needing to be useable including in respect of return journeys), and the mainline and each branch line of that Coal System, taking into account the operation of that Coal System, having regard to:
  - (i) the way in which the relevant Coal System operates in practice, including those matters taken into consideration in formulating the System Operating Parameters;
  - (ii) reasonable requirements in respect of planned maintenance and a reasonable estimate of unplanned maintenance, repair, renewal and Expansion activities on the Rail Infrastructure;
  - (iii) reasonably foreseeable delays or failures of Rollingstock occurring in the relevant Supply Chain, both planned delays and failures and a reasonable estimate of unplanned delays and failures;
  - (iv) reasonably foreseeable delays associated with any restrictions (including speed restrictions, dwell times within Train Services and between Train Services and other operating restrictions) affecting the Rail Infrastructure;
  - (v) the context in which the Rail Infrastructure interfaces with other facilities forming part of, or affecting, the relevant Supply Chain (including loading facilities, load out facilities and coal export terminal facilities);
  - (vi) the need for Aurizon Network to comply with its obligations to provide access to non-coal traffic under Access Agreements, Passenger Priority Obligation or Preserved Train Path Obligations;
  - (vii) the Supply Chain operating mode (including at the loading facilities, load out facilities and coal export terminal facilities);
  - (viii) interfaces between the different Coal Systems; and
  - (ix) the terms of Access Agreements (including the number of Train Service Entitlements for each origin and destination combination in that Coal System) relating to Train Services operating in Coal System.

## 2.2 Annual Capacity Assessment

UT5 outlines the requirements that the Independent Expert must consider in undertaking the Annual Capacity Assessment, which include:

- The first Annual Capacity Assessment will be undertaken for the first year after the Initial Capacity Assessment has been completed;
- Consider whether any variation of the System Operating Parameters (SOP) is required, provided that any amendments to the SOP:
  - include a consideration of the factors set out in the definition of Deliverable Network Capacity;
  - would be consistent with the applicable approved Maintenance Renewals and Strategy Budget;
     and
  - o would not place Aurizon Network in breach of its obligations under UT5 or any Access Agreement.
- Set out the SOP for each Coal System having regard to the way in which each Coal System operates in practice.

The ACAR, and associated SOP, prepared by the Independent Expert, must report on the DNC of each Coal System over the Capacity Assessment Period. The ACAR must include information regarding:

- Assumptions that the Independent Expert has made in interpreting the definitional factors that DNC is characterised by;
- Assumptions that the Independent Expert has made in developing the SOP and other modelling related assumptions for each Coal System;
- The DNC of each Coal System's mainline and branch lines; and
- Constraints that reduce, or are likely to reduce, DNC of each Coal System.

The outcomes of the Independent Expert's assessment must be reported to the Queensland Competition Authority (QCA) and Aurizon Network (AN) in a redacted and unredacted form and to the Chair of the Rail Industry Group (RIG) in a redacted form. QCA and AN will publish the redacted versions on their respective websites.

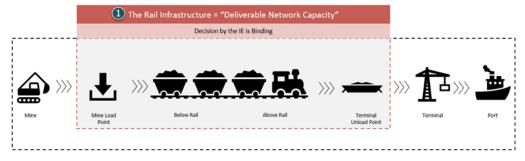
#### 2.2.1 <u>Dynamic Simulation Model (DSM)</u>

A DSM is used (based on AnyLogic modelling software) to determine the DNC of the CQCN and for each Coal System. The scope of the DSM reflects the DNC definition (section 2.1) and is between the boundaries of:

- Coal flow into wagons at Train Loadouts (TLOs); and
- Coal flow out of wagons at Rail Receival Stations (inloaders).

and includes the components as outlined in **figure 1**.

Figure 1 – Deliverable Network Capacity Boundaries



## 2.2.2 System Operating Parameters (SOP)

The SOP as outlined in UT5, represent the assumptions on the operation of each element of the coal Supply Chain and the interfaces between those elements including the Supply Chain operating mode, seasonal variations, and live run losses. These assumptions are used in the DSM for the analysis of DNC.

The Independent Expert has prepared the 2022 System Operating Parameters which should be read in conjunction with this report.

The Independent Expert uses three layers of documentation to record and determine the Deliverable Network Capacity:

#### Model Basis Documents/Detailed Data Analysis

Internal documentation showing detailed statistical and data analysis and commentary on assumptions used to manage the DSM.

#### System Operating Parameters

External document that accompanies the ACAR each year. The SOP as outlined in UT5, represent the assumptions on the operation of each element of the coal Supply Chain and the interfaces between those elements including the Supply Chain operating mode, seasonal variations, and live run losses.

The SOP is also aimed to provide sufficient detail and data consistent with all the requirements outlined in UT5 such as Access Agreement key performance indicators for rebate determination.

### Annual Capacity Assessment Report (ACAR)

External report that is completed annually, which shows the specific capacity values and associated impact on the network and each individual coal system. These reports will highlight any differences in DSM inputs and outputs from year to year.

For each key area, the parameters that impact the determination of DNC have been analysed and the SOP outlines how the DSM treats each of these.

The five (5) CQCN Coal Systems and the associated branch lines and mainlines used in the DSM to assess the DNC are also outlined in the SOPs.

## 2.2.3 Consultation

Throughout the ongoing development of the DSM and associated SOP, consultation has occurred with industry stakeholders. All feedback has been considered, and where appropriate, has been incorporated in the finalisation of the ACAR.

#### 2.2.4 Capacity Assessment Period

The Capacity Assessment Period for the ACAR is for the five (5) financial years FY23 to FY27 inclusive i.e. 1st July 2022 to the 30th June 2027, noting that UT5 defines the Capacity Assessment Period as the later of five (5) years, or peak capacity under the Access Agreements and the completion and commissioning of any Expansion that AN is obliged to construct (other than as a result of a Deliverable Network Capacity Shortfall). Based on a review of the data, the Independent Expert has determined the Capacity Assessment Period is the five-year period outlined above as peak capacity occurs within this period.

## 2.3 Assumptions

There are several general assumptions used in the determination of the DNC:

- The Independent Expert has had to exercise judgement on a large range of issues in developing the SOP
  assumptions and application of these within the DSM. These are called out as appropriate in each section
  of the SOP;
- Unless stated otherwise in the relevant SOP section, the most recent historical data from January 2020 to
  January 2022 has been used and analysed along with previous years historical data to develop key data
  statistical distributions which feed into SOP assumptions and the DSM;
- Train paths include those used for coal for export through terminals, domestic coal users and non-coal traffic;
- The DSM has used calculated expected payloads for the Moura Coal system to determine the train paths for the DNC and Committed Capacity however for reporting purposes is converted to tonnes using nominal payload;
- No further constraints have been identified outside those detailed in the 2021 ICAR and the constraints and subsequent Existing Capacity Deficits (ECD) that were identified in the ICAR for each Coal System, are being addressed through the Transitional Arrangements process outlined in UT5. At the time of preparing the ACAR, the Queensland Competition Authority had not made a determination on Transitional Arrangements to resolve the Existing Capacity Deficits identified in the 2021 ICAR. As a result, no Transitional Arrangements have been assumed or modelled. Some operational improvements identified in the Transitional Arrangement options such as the optimised ballast cleaning machine program that was approved through the annual RIG process, has been included

## 2.3.1 General

For the ACAR, Committed Capacity is used as the base demand profile against which DNC is assessed and demand is scaled up linearly (unconstrained) from there until DNC is reached. This is done for each Coal System.

When assessing the DNC, the capacity should not be constrained by the current number of consists operating and so the number is artificially inflated under the assumption that the Above Rail operators will provide the consists needed to realise the DNC.

The mainlines and branch lines have been shown as they are allocated (geographically) to the relevant Coal System. Some branch lines and mainlines are used to transport coal for multiple Coal Systems. The branch line and mainline DNC is noted within the Coal System section of this report where this occurs. To determine the total DNC of a branch line or mainline that is used for multiple Coal Systems, each DNC would need to be combined to calculate the total. **Appendix F** provides total values (i.e. inclusive of cross system traffic) in Train Paths and tonnes for each Coal System and mainline and branch lines per year.

Mainlines and branch lines that are used for multiple Coal Systems are outlined below. These are unchanged from the 2021 ICAR. Coal Systems in bold are the primary Coal System that the branch line or mainline is allocated to:

| Reference | Туре        | Mainline/branch line   |
|-----------|-------------|--|
| 1A        | Branch line | Pring to Abbott Point (Newlands and GAPE)                          |
| 1         | Mainline    | Collinsville to Pring (Newlands and GAPE)                          |
| 1B        | Branch line | Newlands Junction to Collinsville (Newlands and GAPE)              |
| 3C        | Branch line | Oaky Creek Junction to Coppabella (Goonyella, GAPE and Blackwater) |
| 3D        | Branch line | Wotonga to Coppabella (Goonyella and GAPE)                         |
| 3E        | Branch line | Wotonga to North Goonyella Junction (GAPE and Goonyella)           |
| 3F        | Branch line | Blair Athol Mine to Wotonga (Goonyella and GAPE)                   |
| 4D        | Branch line | Oaky Creek Junction to Burngrove (Blackwater and Goonyella)        |

DNC is reported in Train Paths. DNC represented in tonnes has been included in this report for information purposes only. Train Paths have been converted to tonnes using the payload assumptions in the DSM except for Moura Cola System which uses nominal payload.

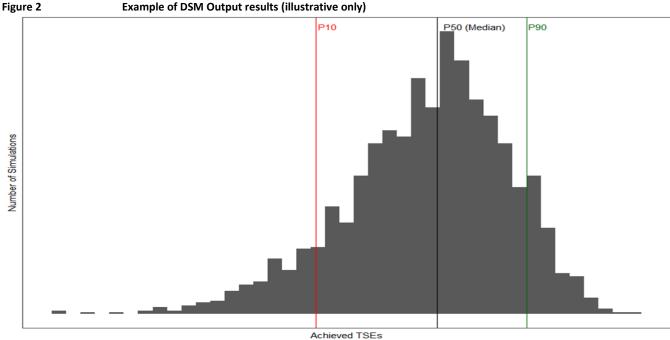
### 2.3.2 Model Variability

The DSM for the network is a stochastic model. Many of the inputs such as load rates, and delays are provided as a probability distribution rather than a single value.

This means that each run of the simulation will result in different outcomes as the values for these key inputs are randomly chosen throughout the course of the simulation run. Therefore, the model is run many times to obtain a range of likely outcomes. The aim is for fifty (50) successful seed runs.

The DNC is determined to be the median result of all the simulation runs, with the 10th percentile (P10) and the 90th percentile (P90) providing an estimate of the variability. The DSM variability is minus 0.8% at P10 and positive 0.7% at P90.

The chart below (figure 2) is an illustrative example of a histogram of achieved Train Paths across all the simulation runs. The P10, P50 or median, and P90 results are marked.



**Example of DSM Output results (illustrative only)** 

## Considerations when Evaluating DNC

When considering the determination of DNC, the focus has been to maximise DNC of the CQCN and each Coal System and achieve equitability between origin/destinations and cross-system impacts as much as possible.

This analysis is the maximum capacity of the Rail Infrastructure by year, for the Capacity Assessment Period, and in most cases may not directly reflect how the network is currently performing in the current lower demand environment.

#### 2.4 Information and Redaction

To the extent possible, this document has been prepared on an unredacted basis. Where capacity outcomes contain information that is confidential to an Access Holder, Customer or Train Operator and is unable to be disclosed, it has been redacted in this document or incorporated into Appendices to this document which will be redacted.

Minor rounding variances between values presented per month and per annum, per mainline and branch line, and per origin: destination may occur in this report.

## 3. Executive Summary

The Independent Expert has prepared the Annual Capacity Assessment Report (ACAR) regarding the Deliverable Network Capacity (DNC) of Aurizon Network's Central Queensland Coal Network (CQCN) for the Capacity Assessment Period (1 July 2022 to 30 June 2027). This summary provides an overview of the:

- Capacity Assessment outcomes by Coal System, mainline and branch line by year;
- major differences between the 2022 ACAR and 2021 ICAR results; and
- commentary on Transitional Arrangements identified to address the 2021 ICAR Existing Capacity Deficits impact on DNC.

The timing of the finalisation of the 2022 ACAR is within six months of the 2021 ICAR being published. A critical factor in the updated DNC, is the included analysis of the most recent historical data up to early 2022. The determination of the Transitional Arrangement recommendations to resolve the identified ECD's from the 2021 ICAR by QCA has not yet occurred, and therefore no impact of any future QCA decision has been considered for this ACAR. However, some analysis and commentary has been provided for information.

### 3.1 Capacity Assessment Outcomes

#### 3.1.1 Deliverable Network Capacity

## Coal System Level

The Independent Expert has determined that the Deliverable Network Capacity in Train Paths per year for the network over the Capacity Assessment Period is as shown in **figure 3**.

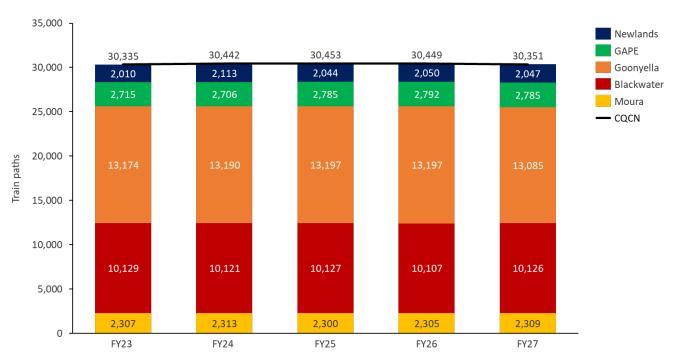


Figure 3 Deliverable Network Capacity by Coal System – Train Paths

The Deliverable Network Capacity is also shown in tonnes in figure 4.

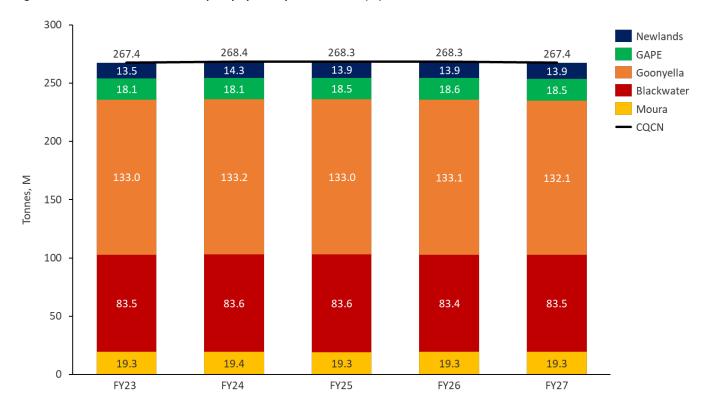


Figure 4 Deliverable Network Capacity by Coal System – Tonnes (M)

Given that for years FY24 and beyond have used generally the exact same assumptions as for FY23, the results show minimal expected variation between years for each Coal System.

A summary of differences between the ACAR and 2021 ICAR results are shown in **table 1**. FY23 and FY24 are the only overlap financial years between the 2021 ICAR and ACAR. The difference in results for FY24 is also shown.

Table 1 Summary of Differences ACAR to ICAR (Train Paths)

| Coal       | 2021 ICAR DNC    |        |       |           | 2022 ACAR DNC |               |        |            |       |       | FY24 Difference ACAR to ICAR |     |                |             |        |                |
|------------|------------------|--------|-------|-----------|---------------|---------------|--------|------------|-------|-------|------------------------------|-----|----------------|-------------|--------|----------------|
| System     | (Train Paths) (M |        | (M To | Tonnes) ( |               | (Train Paths) |        | (M Tonnes) |       | es)   | (Train Paths)                |     | Paths)         | (M Tonnes)  |        |                |
| System     | FY20             | FY24   | FY20  | FY24      | FY23          | FY24          | FY27   | FY23       | FY24  | FY27  | #                            |     | %              | #           |        | %              |
| Newlands   | 1,899            | 2,129  | 12.8  | 14.4      | 2,010         | 2,113         | 2,047  | 13.5       | 14.3  | 13.9  | → (                          | 16) | →-0.8%         | → ((        | ا (0.2 | <b>≫</b> -1.0% |
| GAPE       | 2,651            | 2,799  | 17.8  | 18.8      | 2,715         | 2,706         | 2,785  | 18.1       | 18.1  | 18.5  | ₩ (                          | 94) | <b>↓</b> -3.3% | <b>4</b> (0 | ).7)   | <b>↓</b> -3.8% |
| Goonyella  | 12,449           | 13,000 | 124.2 | 129.5     | 13,174        | 13,190        | 13,085 | 133.0      | 133.2 | 132.1 | <b>1</b>                     | 90  | <b>1.5%</b>    | <b>1</b>    | 3.6    | <b>1</b> 2.8%  |
| Blackwater | 9,550            | 9,712  | 78.3  | 81.0      | 10,129        | 10,121        | 10,126 | 83.5       | 83.6  | 83.5  | <b>1</b> 4                   | 09  | <b>1</b> 4.2%  | <b>1</b>    | 2.5    | <b>1</b> 3.1%  |
| Moura      | 2,178            | 2,146  | 18.2  | 18.0      | 2,307         | 2,313         | 2,309  | 19.3       | 19.4  | 19.3  | <b>1</b>                     | 67  | <b>7</b> .8%   | <b>1</b>    | .4     | <b>7</b> .8%   |
| CQCN       | 28,726           | 29,786 | 251.4 | 261.7     | 30,335        | 30,442        | 30,351 | 267.4      | 268.4 | 267.4 | <b>1</b> 6                   | 56  | <b>1</b> 2.2%  | 1           | 5.7    | <b>1</b> 2.6%  |

Better 🏚 Marginal Change 争 Worse 🤟

While there is some minor variability in results between years, using the comparable year of FY24 between the 2021 ICAR and ACAR results shows:

- at CQCN level there has been a 2.2% increase in train paths which equates to a 6.7 Mtpa increase in DNC;
- minor deterioration in Newlands/GAPE;
- a 1.5% increase in Train Paths in Goonyella however a 2.8% increase in tonnes (expected payload improvement);



- a 4.2% increase in Train paths in Blackwater however a 3.2% increase in tonnes (expected payload reduction); and
- a 7.8% increase in Moura.

#### Mainline and Branch Line Level

**Figure 5** shows the DNC in Train Paths by mainline and branch line for all Coal Systems for the five-year assessment period.

**Figure 6** shows the DNC in Tonnes by mainline and branch line for all Coal Systems for the five-year assessment period.

**Figure 7** shows the ECD in Train Paths by mainline and branch line for each Coal System for the five-year assessment period.

The DNC at mainline and branch line level incudes any cross-system traffic (where it occurs) and the values may differ slightly to the Coal System only values.

The increases at mainline level in DNC are consistent with the Coal System results. Given there has been minimal changes in the Committed Capacity profile between the 2021 ICAR and 2022 ACAR, and little to no change in key infrastructure in the Network, the DNC trends for the assessment period is showing similar results to the 2021 ICAR.

Figure 5 DNC in Train Paths by mainline and branch line for all Coal Systems



Figure 6 DNC in Tonnes by mainline and branch line for all Coal System



Figure 7 ECD in Train Paths by mainline and branch line for all Coal Systems



#### **Capacity Deficits**

The DNC, as a measure against Committed Capacity (i.e. the ability of the rail infrastructure to meet its contracted capacity), for the ACAR at CQCN and Coal System level is shown in **figure 8**. For FY23 and FY24, the 2021 ICAR values for those two years are also shown.

There has been minimal material change to the Committed Capacity since the 2021 ICAR.

Summary of Deliverable Network Capacity (as a % of Committed Capacity) Blackwater CQCN Newlands Goonvella 100 98 98 100 94 94 94 93 90 89 89 DNC of Committed Capacity 66 66 65 64 64 64 64 Newlands GAPE Goonyella Blackwater Moura CQCN ICAR

Figure 8 % DNC of Committed Capacity (Contract Realisation)

#### Results indicate:

- The DNC achievement as a percentage of Committed Capacity has improved for the CQCN as compared against the 2021 ICAR results for FY23/FY24 by ~ 2% to ~89% overall;
- Newlands is lower in FY23 compared to 2021 ICAR however similar for other years;
- GAPE is slightly lower for FY23 and FY24 then at similar levels for other years;
- Goonyella has improved by ~ 2% to now be ~ 93 -95% achievement to Committed Capacity;

FÝ33FÝ34 FÝ35FÝ36FÝ37 FÝ33FÝ34 FÝ35FÝ36FÝ37 FÝ33FÝ34 FÝ25FÝ36FÝ37 FÝ33FÝ34 FÝ35FÝ36FÝ37 FÝ33FÝ34 FÝ35FÝ36FÝ37

- Blackwater has improved by ~ 2-4% and will be at ~100% achievement of Committed Capacity in FY26;
   and
- Moura has improved by ~ 7% and is now at ~99% achievement of Committed Capacity

More detailed information on the determination and results for each Coal System is provided in **sections 5 – 9** of this report.

#### 3.1.2 Key DNC Changes from 2021 ICAR

The ACAR is an annual assessment of the Deliverable Network Capacity and a key information source for industry on what may have changed from the previous capacity assessment. Given the 2021 ICAR was finalised in late 2021, there has been less than six-month time lapse before this ACAR. In future, it will move to an annual 12-month assessment between periods. As a result, the most significant change to this ACAR has been an extensive update to the operational data driving the SOP assumptions.

**Table 2** summarises key model input data changes for the ACAR as compared to the 2021 ICAR for each Coal System.

## **Operational Data Changes**

Table 2 Key data summary

| Key Operating            | Parameter                      | Measure          |          | Chan     | ge from 202 | 1 ICAR     |          |
|--------------------------|--------------------------------|------------------|----------|----------|-------------|------------|----------|
| , , ,                    |                                |                  | Newlands | GAPE     | Goonyella   | Blackwater | Moura    |
| Demand                   | Committed Capacity             | Train Paths      | <b>→</b> | <b>→</b> | <b>→</b>    | <b>→</b>   | <b>→</b> |
| Rail                     | Sectional Run Times - Coal     | Minutes          | →        | -        | <b>→</b>    | <b>→</b>   | -        |
| Infrastructure           | Sectional Run Times - Non-coal | Minutes          | →        | <b>→</b> | <b>→</b>    | 1          | -        |
| Train Loadouts           | Expected Payload               | Tonnes           | •        | <b>→</b> | 1           | •          | -        |
| (TLO)                    | TLO Gross Load Rate            | Tonnes / Minute  | →        | <b>→</b> | 1           | 1          | <b>→</b> |
| (110)                    | TLO Planned Maintenance        | Hours            | 1        | 1        | 1           | 1          | •        |
|                          | IL Unload Rate                 | Tonnes / Minute  | 1        | 1        | <b>→</b>    | 1          | 1        |
| Inloaders (IL)           | IL Planned Maintenance         | Hours            | <b>→</b> | <b>→</b> | <b>→</b>    | <b>→</b>   | <b>→</b> |
| Dala Dail                | Planned Maintenance            | Hours            | 1        | 1        | <b>→</b>    | 1          | 1        |
| Below Rail               | Full System Shuts              | Hours            | 1        | 1        | •           | •          | 1        |
| Operations               | Signalling                     |                  | <b>→</b> | <b>→</b> | <b>→</b>    | <b>→</b>   | <b>→</b> |
| Above Rail<br>Operations | Yard Provisioning Times        | Minutes          | <b>→</b> | <b>→</b> | <b>→</b>    | •          | 1        |
| Non-coal Traffic         | Timetables                     | Train Paths      | <b>→</b> | <b>→</b> | <b>→</b>    | 1          | <b>→</b> |
|                          | General Delays                 | Minutes / 100 km | 1        | 1        | 1           | 1          | 1        |
| Contain Dalacia          | Crew Change Delays             | Minutes          | 1        | 1        | 1           | 1          | 1        |
| System Delays            | Temporary Speed Restrictions   | Minutes / 100 km | •        | •        | •           | •          | •        |
|                          | Cancellations                  | %                | •        | •        | •           | •          | •        |

Better 🏚 Marginal Change 🏓 Worse 🖖

**Figure 9** shows the train cycle times (noting this is at maximum Committed Capacity) change from the 2021 ICAR to the ACAR for each Coal System.

Figure 9 Cycle Time comparison CQCN

| Time Measure | Change from 2021 ICAR |      |           |            |       |  |  |  |  |
|--------------|-----------------------|------|-----------|------------|-------|--|--|--|--|
|              | Newlands              | GAPE | Goonyella | Blackwater | Moura |  |  |  |  |
| Cuala Tima   | •                     | •    | 1         | 1          | 1     |  |  |  |  |
| Cycle Time   | 3%                    | 5%   | -2%       | -8%        | -7%   |  |  |  |  |

The consist numbers have remained unchanged since the 2021 ICAR, except for Blackwater where it has reduced by 2 at maximum Committed Capacity. Modelled cycle time has improved for Goonyella, Blackwater and Moura and increased for Newlands and GAPE.

More detail is provided in each Coal System level on key areas of impact.

#### **Committed Capacity Changes**

The determined DNC is compared against the Committed Capacity (contract demand) to determine the ability of the rail infrastructure to meet the contracted demand.

There has been no material change to the Committed Capacity from the 2021 ICAR to the ACAR as shown in **table 3.** 

**Table 3 Committed Capacity Comparison** 

|             |               | (        | Committed Ca  | pacity - FY2 | 24            |                |
|-------------|---------------|----------|---------------|--------------|---------------|----------------|
| Coal System | 2021          | ICAR     | 2022          | ACAR         | Diffe         | rence          |
|             | (Train Paths) | (Tonnes) | (Train Paths) | (Tonnes)     | (Train Paths) | (Tonnes)       |
| Newlands    | 3,166         | 21.4     | 3,134         | 21.2         | <b>→</b> (32) | <b>ψ</b> (0.3) |
| GAPE        | 4,398         | 29.5     | 4,356         | 29.1         | <b>→</b> (42) | <b>U</b> (0.4) |
| Goonyella   | 14,099        | 140.5    | 14,069        | 142.0        | <b>→</b> (30) | <b>1</b> .6    |
| Blackwater  | 10,155        | 84.7     | 10,357        | 85.5         | <b>1</b> 202  | <b>1</b> 0.8   |
| Moura       | 2,345         | 19.6     | 2,334         | 19.6         | <b>→</b> (11) | <b>ψ</b> (0.1) |
| CQCN        | 34,163        | 295.8    | 34,250        | 297.3        | <b>1</b> 87   | <b>1.6</b>     |

Increase n Marginal Change Decrease

Given the timeframe between the 2021 ICAR and ACAR is relatively short, it is not surprising that overall, there has been minimal movement in the total Committed Capacity for CQCN of an increase of 87 Train paths (0.25%) with Blackwater the highest change at  $^{\sim}$  2%. While the total Committed Capacity has seen minimal movements, there are a number of transfers that have occurred between Access Holders. The likely relinquishments for the Blackwater Coal System, that were identified as part of the TA process, are not included in this data as they cannot be finalised until QCA make its determination.

## Changes to Existing Capacity Deficits – ICAR to ACAR

Given that the TAs are yet to be finalised, this ACAR has not included any additional Transitional Arrangement opportunities to increase DNC. The optimised ballast cleaning machine program TA initiative has been included in the ACAR as an operational improvement. However, to provide the industry with some indication of what the impact of the new ACAR DNC analysis has compared to the 2021 ICAR results, the following is offered in **table 4.** FY24 is used for comparison purposes on the basis that many of the likely TAs will be implemented in this period noting that values may vary to some of the other assessment years.

Table 4 FY24 Capacity Deficit Variations 2022 ACAR to 2021 ICAR

|                    | Con       | tract Realisa    |             | Deficit |           |                  |                |
|--------------------|-----------|------------------|-------------|---------|-----------|------------------|----------------|
| <b>Coal System</b> | 2021 ICAR | <b>2022 ACAR</b> | Diff        | erence  | 2021 ICAR | <b>2022 ACAR</b> | Difference     |
|                    |           | (%)              |             |         |           | (Mtpa)           |                |
| Newlands           | 67%       | 67%              | <b>&gt;</b> | 0%      | 7.0       | 6.9              | → (0.1)        |
| GAPE               | 64%       | 62%              | •           | -2%     | 10.7      | 11.0             | <b>J</b> 0.3   |
| Goonyella          | 92%       | 94%              | 1           | 2%      | 11.0      | 8.9              | <b>1</b> (2.1) |
| Blackwater         | 96%       | 98%              | 1           | 2%      | 3.7       | 2.0              | <b>1</b> .7)   |
| Moura              | 92%       | 99%              | 1           | 8%      | 1.7       | 0.2              | <b>1.5</b>     |
| CQCN               | 87%       | 89%              | 1           | 2%      | 34.1      | 28.9             | <b>(5.1)</b>   |

Better 🧥 Marginal Change 🏓 Worse 🖖

There has been an improvement in overall contract realisation of  $\sim$  2% for the CQCN between the 2021 ICAR and ACAR for FY24 (87% to 89%). The identified 2021 ICAR Existing Capacity Deficit was  $\sim$  34Mtpa and this has now reduced by  $\sim$  5 Mtpa to  $\sim$  29 Mtpa, noting that the ECD in Train paths, not tonnes, is required to be resolved.

## 4. Impact on Deficit and Improvement Areas

The changes in the ACAR DNC from the 2021 ICAR results has some bearing on future decisions for the industry. To that end, a high-level analysis has been undertaken on a number of key parameters and scenarios to provide the industry with insight into key focus areas and likely future changes that will impact the network capacity.

Key areas of review are:

- Likely ICAR Transitional Arrangement (TA) impact; and
- Key potential improvement areas.

## 4.1 Future Transitional Arrangement Impact

## 2021 ICAR Existing Capacity Deficit

The 2021 ICAR determined that ECDs existed for all Coal Systems. UT5 outlines the process for the industry, QCA and the Independent Expert to address any ECD's from the ICAR. It should be noted that the identified 2021 ICAR ECD is the deficit that must be resolved as outlined in UT5.

**Figure 10** shows the 2021 ICAR DNC, Committed Capacity and ECD for FY23 and FY24 in Train Paths and **figure 11** in tonnes.

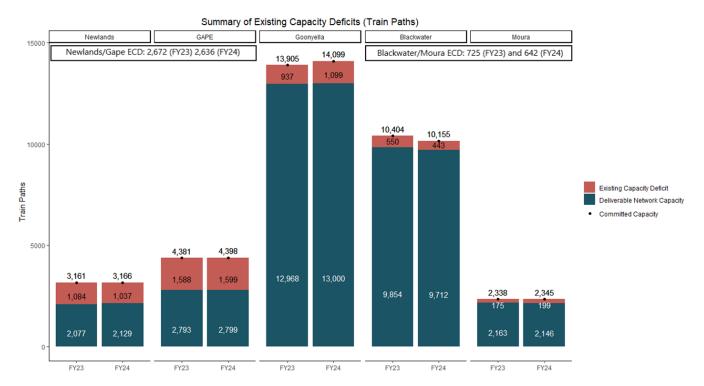


Figure 10 ICAR Capacity Results (Train Paths)

Summarry of Existing Capacity Deficits (Tonnes) GAPE Goonyella Blackwater 140.5 Blackwater/Moura ECD: 6.1 (FY23) and 5.4 (FY24) Newlands/Gape ECD: 17.9 (FY23) 17.7 (FY24) 138.7 100 86.8 Payload (Million Tonnes) 84.7 Existing Capacity Deficit Deliverable Network Capacity Committed Capacity 29.5 29.3 19.6 19.6 10.7 18.8 FY23 FY24 FY23 FY24 FY23 FY24 FY23 FY24 FY23 FY24

Figure 11 ICAR Capacity Results (Tonnes)

## Transitional Arrangements to Resolve Existing Capacity Deficit

Aurizon Network issued their Detailed Response to the ICAR on 14 March 2022. Aurizon Network have made recommendations on which TAs they believe should be implemented to remedy the identified ECDs. Aurizon Network recommended the following TAs for each Coal System:

## Newlands/GAPE

## Stage 1

- Installation of RCS signalling
- Optimised ballast cleaning machine program
- Collinsville Passing Loop extension (day-time operations)

#### Stage 2

- Collinsville Passing Loop (24-hour operations)
- Coral Creek Passing Loop

### Stage 3

Pring Yard additional road

## Goonyella

#### Stage 1

- Optimised ballast cleaning machine program
- Jilalan Yard scheduling improvements

Connors Range track strengthening (headway reduction)

### Stage 2

- Connors Range track stability
- Jilalan yard additional road
- Removal of operating restrictions on Balloon Loops

#### Blackwater/Moura

#### Stage 1

- Optimised ballast cleaning machine program
- Callemondah Yard scheduling improvements

### Stage 2

- Callemondah Yard additional road
- Moura provisioning at Stirrit

The Independent Expert provided its recommendations on Transitional Arrangements to the QCA on 17 June 2022.

## Impact on Transitional Arrangements

Model runs based on the ACAR were undertaken assuming the Stage 1 projects for each Coal System were implemented (noting the QCA will make any final recommendations). **Table 5** shows the impact on deficits:

Table 5 Impact of Transitional Arrangements (Stage 1).

| Coal System | Cont      | ract Realisa | ation       | Comments   |  |  |  |  |
|-------------|-----------|--------------|-------------|--|--|--|--|--|
|             | 2022 ACAR | Change       | Stage 1 TAs |  |  |  |  |  |
| Newlands    | 67%       | 17%          | 84%         | Cianificant increase in achievement                          |  |  |  |  |
| GAPE        | 62%       | 16%          | 79%         | Significant increase in achievement.                         |  |  |  |  |
| Goonyella   | 94%       | 1%           | 95%         | Reduces ECD with further Stage 2 projects needed to resolve. |  |  |  |  |
| Blackwater  | 089/      | 5%           | 103%        | Now meeting Committed Capacity with relinquishments and      |  |  |  |  |
| Diackwater  | 98%       | 3%           | 105%        | Stage 1 projects implemented.                                |  |  |  |  |
| Moura       | 99%       | 0%           | 99%         | Moura is very close to achieving Committed Capacity.         |  |  |  |  |
| CQCN        | 89%       | 5%           | 94%         |  |  |  |  |  |

What this shows is that the identified immediate Stage 1 TAs improve the ECD, however do not fully resolve the ECD's except in the Blackwater Coal System. For Goonyella Coal System the remaining deficit is  $\sim 5\%$  of committed capacity or  $\sim 7$  Mtpa. For Newlands/GAPE there remains  $\sim 17\%$  of deficit or  $\sim 9$  Mtpa still to be resolved after the initial projects have been undertaken. Moura is showing that it will be within 1% or 0.2Mtpa of meeting Committed Capacity.

## 4.2 Key Potential Improvement Areas

The Independent Expert has exercised judgement on a large range of issues in arriving at developing its assumptions and conclusions in this ACAR. These relate to, among other things, the assumptions regarding the interpretation of the operational data, preparation of the SOP, the assessment of how the CQCN operates in

practice and the interpretation of the various factors that the Independent Expert must have regard to in deriving the DNC of each Coal System.

The Independent Expert has built on the initial DSM that was used for the 2021 ICAR and made a number of enhancements and changes.

Since the 2021 ICAR was completed, there has been considerable engagement with industry as part of the Transitional Arrangements process and also as part of sourcing the latest industry data. From this there still remains a number of opportunities to improve the DSM. Some of these are listed below and will be a focus before the 2023 ACAR is finalised:

- Work with Integrated Logistics Company (ILC) and AN on key model assumptions around 'safe to stop' methodology;
- Work with AN and the Rail Industry Group on detailed planned maintenance data for future years (i.e., more than 12 months) to make future year DNC estimates more accurate;
- Work with AN on capturing more detailed data on "moving maintenance" e.g. hi rail, moving equipment to site and rail grinding operations in terms of utilisation of committed paths/or scheduling between;
- Undertake further analysis of yard operations and stowage impact on DNC and consider if these inclusions could potentially enhance the DSM;
- Ensure the DSM can fully capture the outcomes of the DBCT delivery window improvement works;
- Undertake further analysis of terminal operations (separate to Supply Chain model development) to
  determine if there are any terminals where there is a hybrid operation that impacts even railing
  assumptions; and
- Work with AN, Above Rail operators and supply chain participants on a more detailed level of data for cancellations, general delays, unplanned maintenance and emergency possessions to ensure data is captured by the primary cause.

## 5. Newlands Coal System

## 5.1 Overview of Coal System

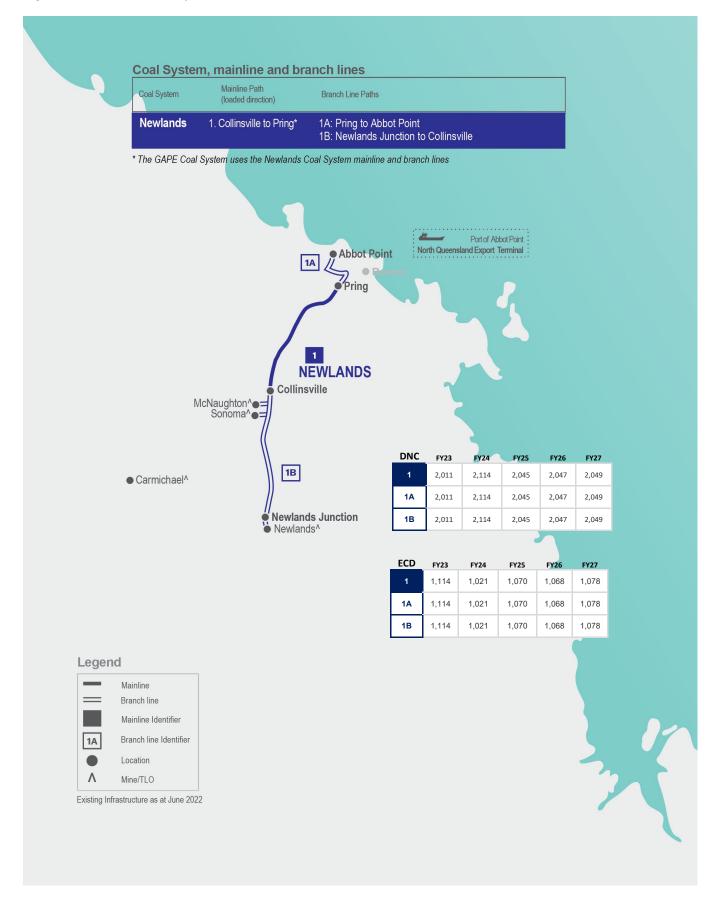
A map of the Newlands Coal System is provided in **figure 12**. It shows the Coal System and each mainline and branch line that makes up the Newlands Coal System with the DNC and ECD for each for the five-year assessment period.

The Newlands Coal System refers to the Rail Infrastructure comprising the rail corridor from the terminal at NQXT to Newlands Mine. The Newlands Coal System Rail Infrastructure is also used by GAPE Coal System traffic.

The major changes considered since the 2021 ICAR are:

- included the latest historical data in analysis;
- optimised ballast cleaning program included;
- improved modelling around terminal operations for inloaders;
- included the introduction of the BRC yard actual location; and
- used updated contract demand information.

Figure 12 Newlands Coal System



## 5.2 Deliverable Network Capacity

### 5.2.1 Coal System Level

The DNC, Committed Capacity and ECD for Newlands Coal System for the FY23 to FY27 assessment period is shown in **figure 13** in Train paths and **figure 14** in Tonnes. A comparison with the 2021 ICAR results for FY23 and FY24 is also shown.

Figure 13 Newlands summary for FY23 to FY27 (Train Paths)

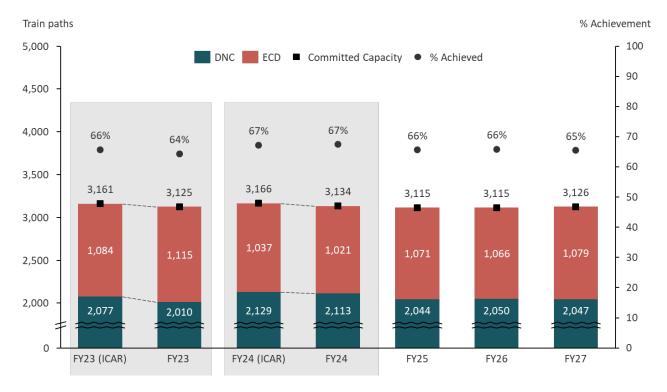
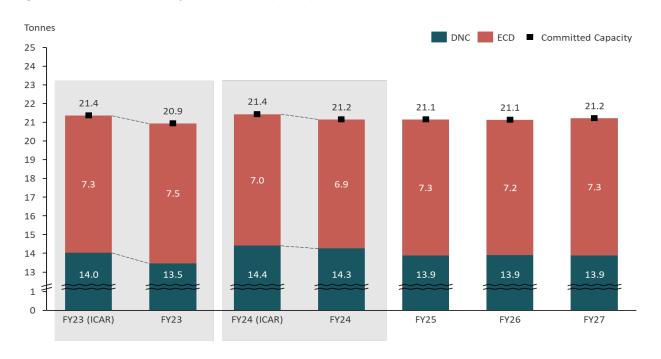


Figure 14 Newlands summary for FY23 to FY27 (Tonnes)



#### In summary:

- The Committed Capacity has remained basically unchanged from the ICAR for FY23 and FY24 at ~ 21 Mtpa;
- The DNC has decreased slightly in FY23 as compared to 2021 ICAR however is similar for FY24. This is due
  primarily to a deterioration in operational data performance around cancellations, TSR frequency and
  reduction in expected payload;
- The maximum achievement of Committed Capacity occurs in FY24 at 67% however then settles to ~ 66% for balance of years similar to 2021 ICAR results;
- FY24 has the highest achieved DNC; and
- The ECD has remained similar to ICAR at ~ 7 Mtpa.

The DNC calculated for the Newlands Coal System by month for the five-year assessment period is shown in **Appendix A**.

The achievement of DNC by month, for the five-year assessment period, as a percentage of Committed Capacity is shown in **figure 15.** The ICAR results for FY23 and FY24 are also shown for comparison.

The percentage is the percent DNC of committed Train Paths. Where this value is less than 100%, the DNC representing the capacity of the Rail Infrastructure is not able to meet the Committed Capacity at a Coal System level.

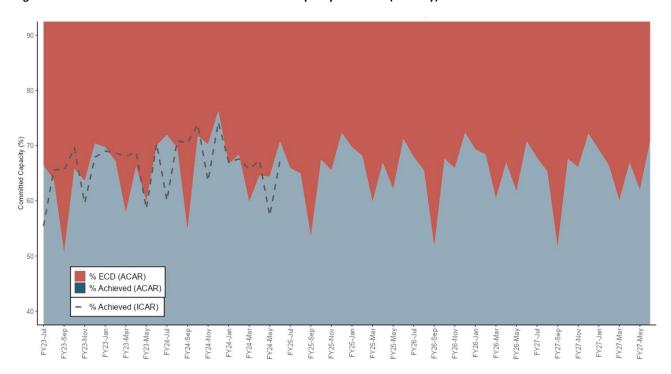


Figure 15 Percent achievement DNC to Committed Capacity Newlands (monthly)

#### In Summary:

• There has been a slight deterioration in achievement to Committed Capacity for some months in FY23 and FY24 compared to 2021 ICAR results; and

• There are several months when DNC achievement can reach ~ 75% (~ 16 Mtpa) and this is typically when there is low planned maintenance for that period.

## 5.2.2 Mainline/Branch Line Level

The DNC calculated for Newlands Coal System by mainline and branch line by month and year for the five-year assessment period is shown in **Appendix A**.

While Newlands Coal System is shown separately, the DSM models Newlands Coal System and GAPE Coal Systems together, as there is some Rail Infrastructure that is common to both Coal Systems.

If an individual branch line or mainline is showing a DNC less than 100% for the year, this does not necessarily indicate that line of the Rail Infrastructure is unable to meet Committed Capacity. The DNC is calculated using the origin (mine) to destination (terminal) Train Path and if anywhere on that Train Path the Committed Capacity cannot be met it will influence the allocation of DNC to the branch line or mainline level.

There has been minimal change to the DNC levels for all main lines and branch lines in Newlands for FY23 and F24 between the ICAR and ACAR.

### 5.2.3 Origin/Destination Level

The Independent Expert is required to report the DNC by Coal System and mainline and branch line. The DNC has also been calculated for each origin/destination pair by month for the five-year assessment period. This is shown in **Appendix A**.

## 5.3 DNC Materiality Analysis

All operational data was analysed extensively for the ACAR. The key data changes since the 2021 ICAR for Newlands is shown in **table 6**. Commentary is provided on key changes.

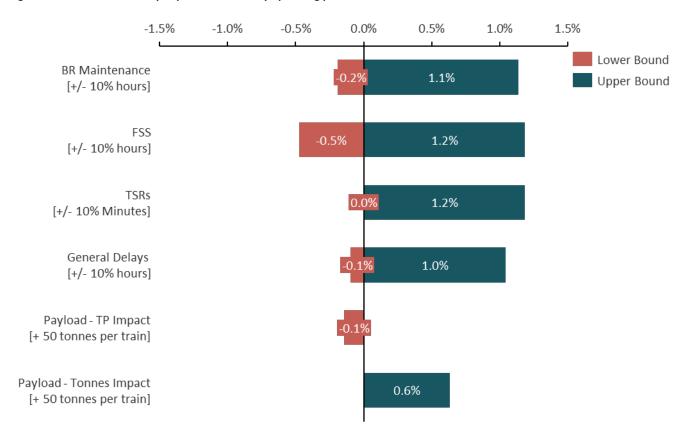
Table 6 Newlands operational Data Comparison

| Key Operating Pa         | rameter                        | Measure          | Change<br>from 2021<br>ICAR | Comments   |
|--------------------------|--------------------------------|------------------|-----------------------------|--|
| Demand                   | Committed Capacity             | Train Paths      | →                           |  |
| Rail Infrastructure      | Sectional Run Times - Coal     | Minutes          | →                           |  |
|                          | Sectional Run Times - Non-coal | Minutes          | <b>→</b>                    |  |
| Train Loadouts<br>(TLO)  | Expected Payload               | Tonnes           | •                           | Slight reduction in expected payload with an increase in light loaded trains for some TLOs, however the data showed improvement in |
|                          | TLO Gross Load Rate            | Tonnes / Minute  | <b>→</b>                    |  |
|                          | TLO Planned Maintenance        | Hours            | 1                           | planned maintenance for some TLOs.   |
| Inloaders (IL)           | IL Unload Rate                 | Tonnes / Minute  | 1                           | Expanded data set has shown improvements in unload rates.  |
|                          | IL Planned Maintenance         | Hours            | <b>→</b>                    |  |
| Below Rail               | Planned Maintenance            | Hours            | 1                           | RIG approved MRSB activities showed improvement in planned   |
| Operations               | Full System Shuts              | Hours            | 1                           | maintenance and full system shut hours.  |
| Above Rail<br>Operations | Yard Provisioning Times        | Minutes          | <b>→</b>                    |  |
| Non-coal Traffic         | Timetables                     | Train Paths      | <b>→</b>                    |  |
| System Delays            | General Delays                 | Minutes / 100 km | 1                           | The data shows that crew change delays and general delays have   |
|                          | Crew Change Delays             | Minutes          | 1                           | improved across all Coal Systems.  |
|                          | Temporary Speed Restrictions   | Minutes / 100 km | •                           | The data shows that the duration of TSRs has improved, however the frequency of TSR events has increased for all Coal Systems.     |
|                          | Cancellations                  | %                | ₩                           | Cancellation rates have deterioriated across all Coal Systems.   |

Better 🏚 Marginal Change 🏓 Worse 🖖

For some key operating parameters, the sensitivity analysis in **figure 16** shows the impact to DNC of changes to these variables for Newlands Coal System.

Figure 16 Newlands sensitivity impact to DNC of key operating parameters



#### Summary:

- FSS hours and TSRs have the greatest impact on capacity at ~1.2% improvement if both see 10% improvement from current performance;
- A similar improvement would be realised in Below Rail maintenance hours; and
- An increase in expected payload of 50 tonnes per train would see a slight decrease in Train Path achievement (longer time to load and unload) however would improve total tonnes throughput by ~ 0.6%.

The modelled train cycle time changes for Newlands from 2021 ICAR to ACAR is shown in figure 17 for FY24.

Figure 17 Cycle time comparison Newlands

| Time Measure                       | _ | e from<br>ICAR | Comments  |  |  |
|------------------------------------|---|----------------|---|--|--|
| Cycle Time                         | • | 3%             | Cycle Time is impacted by additional throughput in the Goonyella Coal System. |  |  |
| Better 🛖 Marginal Change 🏓 Worse 🤟 |   |                |   |  |  |

## 6. GAPE Coal System

## 6.1 Overview of Coal System

A map of the GAPE Coal System is provided in **figure 18**. It shows the only branch line that makes up the GAPE Coal System with the DNC and ECD for each for the five-year assessment period. It also shows the branch lines that feed any Committed Capacity to the GAPE Coal System from the Goonyella Coal System and to the Newlands Coal System.

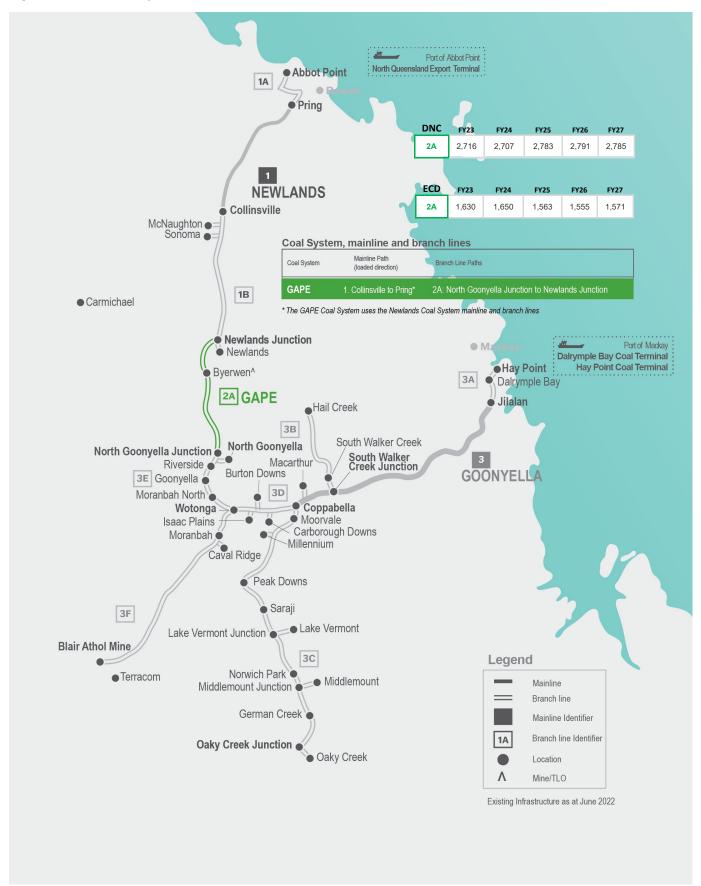
The GAPE Coal System refers to the Rail Infrastructure comprising the rail corridor from North Goonyella Junction to Newlands Junction. There are a number of contracts however that originate from the Goonyella Coal System that also traverse through the GAPE Coal System. These are via branch lines 3F Blair Athol Mine to Wotonga, 3E North Goonyella Mine to Wotonga, 3C Oaky Creek Junction to Coppabella and 3D Coppabella to Wotonga.

The Newlands Coal System Rail Infrastructure is also used by GAPE Coal System traffic.

The major changes considered since the 2021 ICAR are;

- included the latest historical data in analysis;
- optimised ballast cleaning program included;
- improved modelling around terminal operations for inloaders; and
- used updated contract demand information.

Figure 18 GAPE Coal system



## 6.2 Deliverable Network Capacity

### 6.2.1 Coal System Level

The DNC, Committed Capacity and ECD for the GAPE Coal System for the FY23 to FY27 assessment period is shown in **figure 19** in Train paths and **figure 20** in Tonnes. A comparison with the 2021 ICAR results for FY23 and FY24 is also shown.

Figure 19 GAPE summary for FY23 to FY27 (Train Paths)

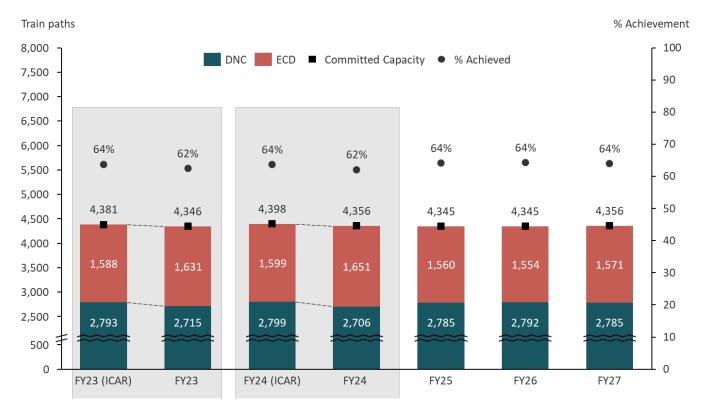
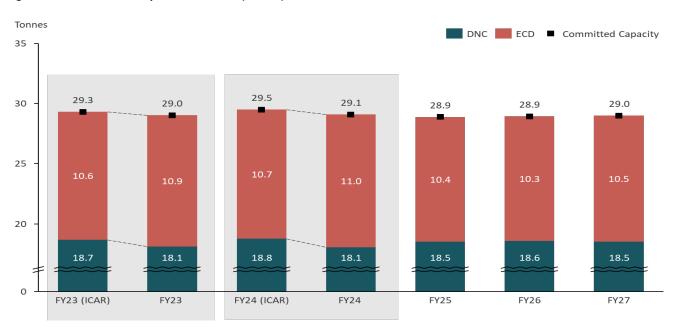


Figure 20 GAPE summary for FY23 to FY27 (Tonnes)



#### In summary;

- The Committed Capacity has remained relatively unchanged from the ICAR for FY23 and FY24 at 29 Mtpa;
- The DNC for FY23 and FY24 has decreased slightly from 2021 ICAR results;
- The maximum achievement of Committed Capacity occurs at 64% for most years; and
- FY26 has the highest achieved DNC at 18.6 Mtpa.

The DNC calculated for the GAPE Coal System by month for the five-year assessment period is shown in **Appendix B**.

The achievement of DNC by month, for the five-year assessment period, as a percentage of Committed Capacity is shown in **figure 21** below. The ICAR results for FY23 and FY24 are also shown for comparison.

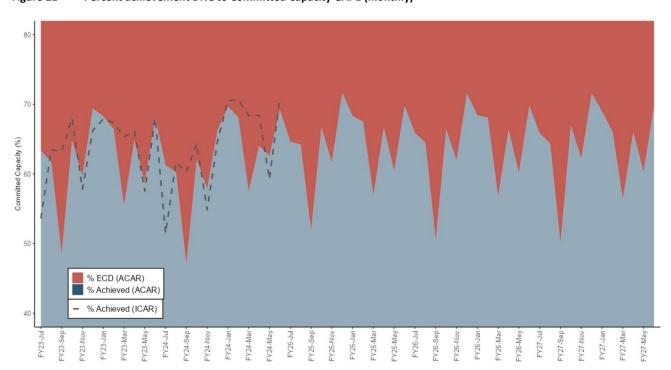


Figure 21 Percent achievement DNC to Committed Capacity GAPE (monthly)

## In Summary:

- There has been little change in achievement for FY23 and FY24 compared to ICAR, however a very small improvement overall for the five-year assessment period;
- There are several months when DNC achievement can reach ~ 75% (~ 20 Mtpa) and this is typically when there is low planned maintenance for that period; and
- For the months where maximum DNC is achieved for both Newlands and GAPE combined, then a DNC of ~ 36 Mtpa can be achieved at times.

## 6.2.2 Mainline/Branch Line Level

The DNC calculated for GAPE Coal System by mainline and branch line by month and year for the five-year assessment period is shown in **Appendix B**. Note – all branch lines that have an origin entering the GAPE Coal

System is shown and only branch line 2A North Goonyella Junction to Newlands Junction is considered GAPE Coal System infrastructure. The percentage is the percent DNC of committed Train Paths. Where this value is less than 100%, the DNC representing the capacity of the Rail Infrastructure is not able to meet the Committed Capacity at a Coal System level.

While GAPE Coal System is shown separately, the DSM models Newlands Coal System and GAPE Coal Systems together, as there is some critical Rail Infrastructure that is common to both Coal Systems.

If an individual branch line or mainline is showing a DNC less than 100% for the year, this does not necessarily indicate that line of the Rail Infrastructure is unable to meet Committed Capacity. The DNC is calculated using the origin (mine) to destination (terminal) Train Path and if anywhere on that Train Path the Committed Capacity cannot be met it will influence the allocation of DNC to the branch line or mainline level.

There has been minimal change to the DNC levels for all main lines and branch lines in GAPE for FY23 And F24 between the ICAR and ACAR.

## 6.2.3 Origin/Destination Level

The IE is required to report the DNC by Coal System and mainline and branch line. However, given Below Rail contracts are at origin/destination level the DNC has been calculated for each origin/destination pair by month for the five-year assessment period. This is shown in **Appendix B**.

## 6.3 DNC Materiality Analysis

All operational data was analysed extensively for the ACAR. The key data changes since the ICAR is shown in **Table 7** below. Commentary is provided in the table on key areas of change.

Table 7 **GAPE** operational Data Comparison

| Key Operating Pa         | arameter                       | Measure          | Change<br>from 2021<br>ICAR | Comments   |
|--------------------------|--------------------------------|------------------|-----------------------------|--|
| Demand                   | Committed Capacity             | Train Paths      | -                           |  |
| Rail Infrastructure      | Sectional Run Times - Coal     | Minutes          | -                           |  |
| Raii inirastructure      | Sectional Run Times - Non-coal | Minutes          | -                           |  |
| Total and a sec          | Expected Payload               | Tonnes           | ->                          | Limited shows to Four atted Daylor divides ACAD data have so the   |
| Train Loadouts<br>(TLO)  | TLO Gross Load Rate            | Tonnes / Minute  | <b>→</b>                    | Limited change to Expected Payload in the ACAR data, however the   |
|                          | TLO Planned Maintenance        | Hours            | 1                           | data showed improvement in planned maintenance for some TLOs.  |
| Inleadous (II.)          | IL Unload Rate                 | Tonnes / Minute  | 1                           | Figure and address of the control in the land Dates  |
| Inloaders (IL)           | IL Planned Maintenance         | Hours            | <b>→</b>                    | Expanded data set has shown improvements in Unload Rates.  |
| Below Rail               | Planned Maintenance            | Hours            | 1                           | RIG approved MRSB activities showed improvement in planned   |
| Operations               | Full System Shuts              | Hours            | 1                           | maintenance and full system shut hours.  |
| Above Rail<br>Operations | Yard Provisioning Times        | Minutes          | <b>→</b>                    |  |
| Non-coal Traffic         | Timetables                     | Train Paths      | -                           |  |
|                          | General Delays                 | Minutes / 100 km | 1                           | The data shows that crew change delays and general delays have   |
|                          | Crew Change Delays             | Minutes          | 1                           | improved across all Coal Systems.  |
| System Delays            | Temporary Speed Restrictions   | Minutes / 100 km | •                           | The data shows that the duration of TSRs has improved, however the frequency of TSR events has increased for all Coal Systems. |
|                          | Cancellations                  | %                | •                           | Cancellation rates have deterioriated across all Coal Systems.   |

Better 🏚

Marginal Change 

Worse



For the key operating parameters, the sensitivity analysis in figure 22 shows the impact to DNC of changes to these variables.



Figure 22 GAPE sensitivity impact to DNC of key operating parameters

#### Summary:

- Below Rail planned maintenance and General Delays have the greatest impact on capacity at ~ 1.2% and ~1.3% respectively with an improvement if both see 10% improvement from current performance;
- A similar improvement would be realised in TSRs and reduction in FSS hours; and
- An increase in expected payload of 50 tonnes per train would see a slight decrease in Train Path achievement (longer time to load and unload) however would improve total tonnes throughput by ~ 0.3%.

The modelled train cycle time changes for GAPE from 2021 ICAR to ACAR is shown in figure 23.

Figure 23 Cycle Time comparison GAPE

| Time Measure  | Change from 2021 ICAR | Comments  |
|---------------|-----------------------|---|
| Cycle Time    | <b>y</b> 5%           | Cycle Time is impacted by additional throughput in the Goonyella Coal System. |
| Better n Marg | inal Change 🏓 V       | /orse ♥   |

## 7. Goonyella Coal System

## 7.1 Overview of Coal System

A map of the Goonyella Coal System is provided in **figure 24**. It shows the system and each mainline and branch line that makes up the Goonyella Coal System with the DNC and ECD for each for the five-year assessment period.

The Goonyella Coal System refers to the Rail Infrastructure comprising the rail corridor from the terminals at the Port of Hay Point (i.e., Hay Point Services Coal Terminal and Dalrymple Bay Coal Terminal) to Hail Creek mine, Blair Athol mine, North Goonyella mine and the junction with the Oaky Creek branch line and all branch lines directly connecting coal mine loading facilities to those corridors.

The major changes considered since the 2021 ICAR are:

- included the latest historical data in analysis;
- optimised ballast cleaning program included;
- improved modelling around terminal operations for inloaders; and
- used updated contract demand information.

Figure 24 Goonyella Coal System



## 7.2 Deliverable Network Capacity

#### 7.2.1 Coal System Level

The DNC, Committed Capacity and ECD for Goonyella Coal System for the FY23 to FY27 assessment period is shown in **figure 25** in Train paths and **figure 26** in Tonnes. A comparison with the 2021 ICAR results for FY23 and FY24 is also shown.

Figure 25 Goonyella summary for FY23 to FY27 (Train Paths)

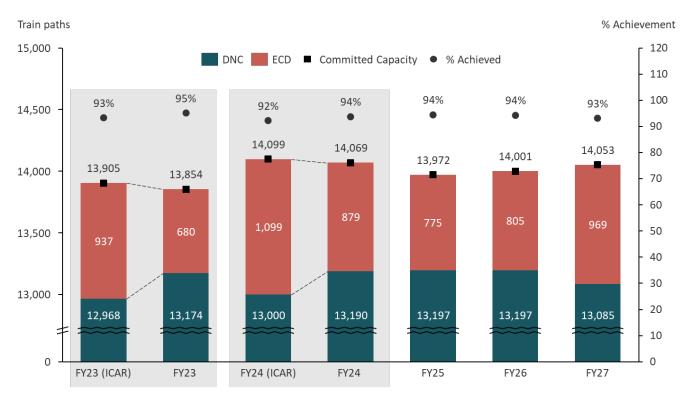
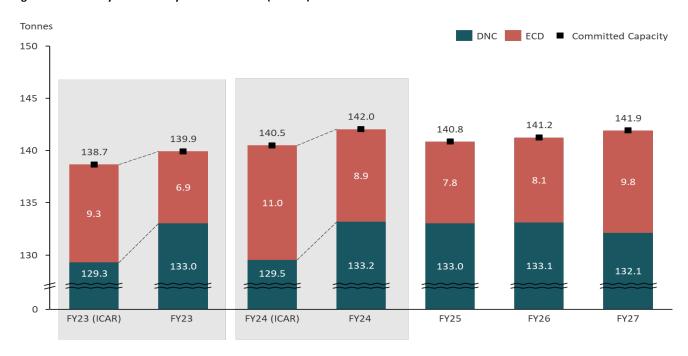


Figure 26 Goonyella summary for FY23 to FY27 (Tonnes)



#### In summary;

- The Committed Capacity has remained relatively unchanged from the ICAR for FY23 and FY24 at  $\sim$  141 Mtpa;
- The DNC for FY23/FY24 has increased by ~ 3.7 Mtpa from 2021 ICAR levels. This is as a result of the optimised ballast cleaning machine program implementation and improvement in a number of key operational performance areas general delays, expected payload and TLO planned maintenance;
- The maximum achievement of Committed Capacity is generally consistent at ~ 94%; and
- Maximum DNC is achieved in FY24.

The DNC calculated for the Goonyella Coal System by month for the five-year assessment period is shown in **Appendix C**.

The achievement of DNC by month, for the five-year assessment period, as a percentage of Committed Capacity is shown in **figure 27** below. The ICAR results for FY23 and FY24 are also shown for comparison.

The percentage is the percent DNC of committed Train Paths. Where this value is less than 100%, the DNC representing the capacity of the Rail Infrastructure is not able to meet the Committed Capacity at a Coal System level.

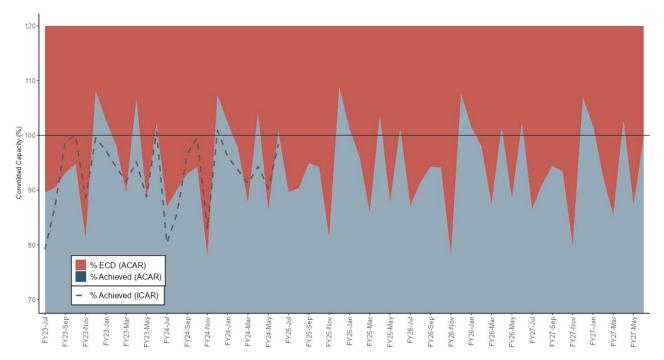


Figure 27 Percent achievement DNC to Committed Capacity Goonyella (monthly)

#### In Summary:

- There has been an on average improvement in achievement for all years;
- There are some months (typically 3-4 months per year) when DNC achievement can reach 100% or greater (~ 141 Mtpa) and this is typically when there is low planned maintenance for that period; and
- Overall Goonyella Coal System is now averaging ~ 93 95% achievement rate.

#### 7.2.2 Mainline/Branch Line Level

The DNC calculated for Goonyella Coal System by mainline and branch line by month and year for the five-year assessment period is shown in **Appendix C**.

If an individual branch line or mainline is showing a DNC less than 100% for the year, this does not necessarily indicate that line of the Rail Infrastructure is unable to meet Committed Capacity. The DNC is calculated using the origin (mine) to destination (terminal) Train Path and if anywhere on that Train Path the Committed Capacity cannot be met it will influence the allocation of DNC to the branch line or mainline level.

There has been minimal change to the DNC levels for all main lines and branch lines in GAPE for FY23 and F24 between the ICAR and ACAR.

#### 7.2.3 Origin/Destination Level

The IE is required to report the DNC by Coal System and mainline and branch line. However, given Below Rail contracts are at origin/destination level the DNC has been calculated for each origin/destination pair by month for the five-year assessment period. This is shown in **Appendix C**.

## 7.3 DNC Materiality Analysis

All operational data was analysed extensively for the ACAR. The key data changes since the ICAR is shown in **table 8**. Commentary is provided in the table for major changes.

Table 8 Goonyella operational Data Comparison

| Key Operating Pa         | ırameter                       | Measure          | Change<br>from 2021<br>ICAR | Comments   |
|--------------------------|--------------------------------|------------------|-----------------------------|--|
| Demand                   | Committed Capacity             | Train Paths      | <b>→</b>                    |  |
| Rail Infrastructure      | Sectional Run Times - Coal     | Minutes          | →                           |  |
| Rail infrastructure      | Sectional Run Times - Non-coal | Minutes          | <b>→</b>                    |  |
| T                        | Expected Payload               | Tonnes           | 1                           | The data indicates improvements in expected payload driven by  |
| Train Loadouts           | TLO Gross Load Rate            | Tonnes / Minute  | 1                           | improved light loading probability and a reduction in loading delays   |
| (TLO)                    | TLO Planned Maintenance        | Hours            | 1                           | for some TLOs.   |
| 11                       | IL Unload Rate                 | Tonnes / Minute  | <b>→</b>                    | Formula data and have been placed above to the control of  |
| Inloaders (IL)           | IL Planned Maintenance         | Hours            | <b>→</b>                    | Expanded data set has shown limited change in IL variables.  |
| Below Rail               | Planned Maintenance            | Hours            | <b>→</b>                    | RIG approved MRSB activities showed limited change in planned  |
| Operations               | Full System Shuts              | Hours            | •                           | maintenance hours, however a deterioriation in FSS hours.  |
| Above Rail<br>Operations | Yard Provisioning Times        | Minutes          | <b>→</b>                    |  |
| Non-coal Traffic         | Timetables                     | Train Paths      | <b>→</b>                    |  |
|                          | General Delays                 | Minutes / 100 km | 1                           | The data shows that crew change delays and general delays have   |
|                          | Crew Change Delays             | Minutes          | 1                           | improved across all Coal Systems.  |
| System Delays            | Temporary Speed Restrictions   | Minutes / 100 km | •                           | The data shows that the duration of TSRs has improved, however the frequency of TSR events has increased for all Coal Systems. |
|                          | Cancellations                  | %                | •                           | Cancellation rates have deterioriated across all Coal Systems.   |

Better 🏚 Marginal Change 争 Worse 🤟

For the key operating parameters, the sensitivity analysis in **figure 28** shows the impact to DNC of changes to these variables.

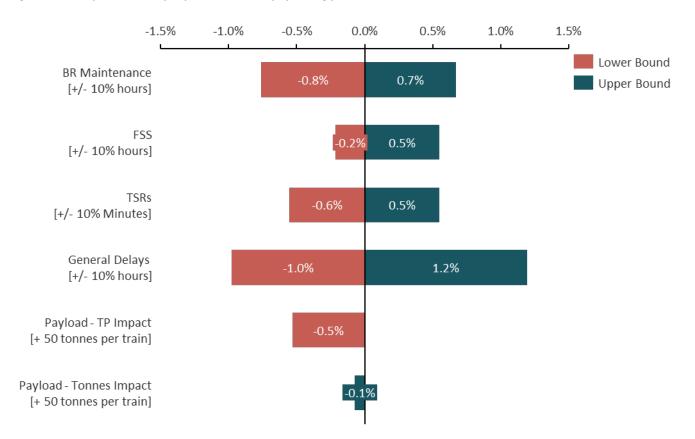


Figure 28 Goonyella sensitivity impact to DNC of key operating parameters

#### Summary:

- General delays has the greatest impact on capacity at ~1.2% improvement if there is a 10% improvement from current performance;
- For Below Rail planned maintenance, TSR and FSS hours improvements provides similar improvement opportunities; and
- An increase in expected payload of 50 tonnes per train would see decrease in Train Path achievement (longer time to load and unload) and minimal improvement in tonnes and this is thought to be linked to constraints at some TLO re balloon loop capacity and dwell time impact.

The modelled train cycle time changes for Goonyella from ICAR to ACAR is shown in figure 29.

Figure 29 Cycle Time comparison Goonyella

| Time Measure  | Change 1<br>2021 IC |     | Comments   |
|---------------|---------------------|-----|--|
| Cycle Time    | •                   | -2% | Cycle Time has improved due largely to the reduction in crew change delays and general delays and optimised BCM program. |
| Better   Marg | inal Change         | → W | ·····································  |

## 8. Blackwater Coal System

## 8.1 Overview of Coal System

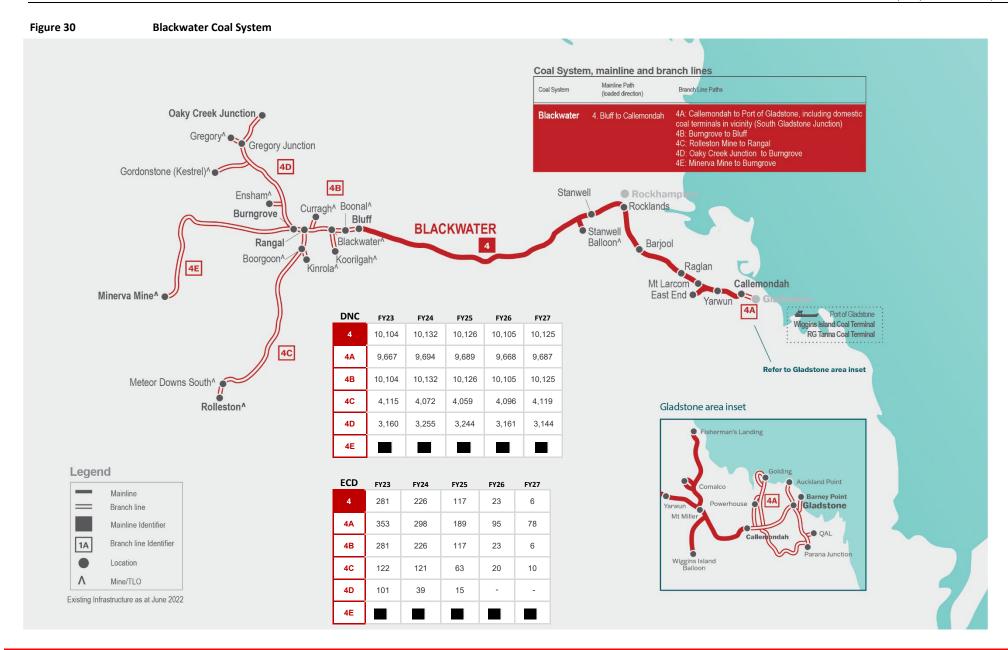
A map of the Blackwater Coal System is provided in **figure 30.** It shows the Coal System and each mainline and branch line that makes up the Blackwater Coal System with the DNC and ECD for each for the five-year assessment period. Where there is no value shown then no ECD exists.

The Blackwater Coal System refers to the Rail Infrastructure comprising the rail corridor from terminals at Wiggins Island Coal Export Terminal and RG Tanna Coal Terminal to Rolleston mine, Burngrove and Oaky Creek Junction and all branch lines directly connecting coal mine loading facilities to those corridors. Blackwater Coal System also has a number of domestic coal users that are considered.

Some of the Moura Coal System traffic utilises Blackwater Coal System from Callemondah to Port of Gladstone and to the two (2) export coal terminals.

The major changes considered since the 2021 ICAR are:

- included the latest historical data in analysis;
- optimised ballast cleaning program included;
- included updated data around improvements in Callemondah Yard Above Rail operations;
- improved modelling around terminal operations for inloaders; and
- used updated contract demand information.



## 8.2 Deliverable Network Capacity

## 8.2.1 Coal System Level

The DNC, Committed Capacity and ECD for Blackwater Coal System for the FY23 to FY27 assessment period is shown in **figure 31** in Train paths and **figure 32** in Tonnes. A comparison with the 2021 ICAR results for FY23 and FY24 is also shown.



Figure 31 Blackwater summary for FY23 to FY27 (Train Paths)





In summary;

- The Committed Capacity does reduce over the five-year period by ~ 1-1.5%;
- The DNC for FY24 has increased by ~ 2.6 Mtpa from 2021 ICAR. This is a result of improved Above Rail yard operational performance at Callemondah, crew changes at Stirrit being introduced and an improvement in some key operational areas general delays and load and unload rates;
- The maximum achievement of Committed Capacity occurs in FY26 and FY27 at 100%; and
- FY25 and FY27 has the highest achieved DNC.

The DNC calculated for the Blackwater Coal System by month for the five-year assessment period is shown in **Appendix D**.

The achievement of DNC by month, for the five-year assessment period, as a percentage of Committed Capacity is shown in **figure 33** below. The ICAR results for FY23 and FY24 are also shown for comparison.

The percentage is the percent DNC of contracted Train Paths. Where this value is less than 100%, the DNC representing the capacity of the Rail Infrastructure is not able to meet the Committed Capacity at a Coal System level.

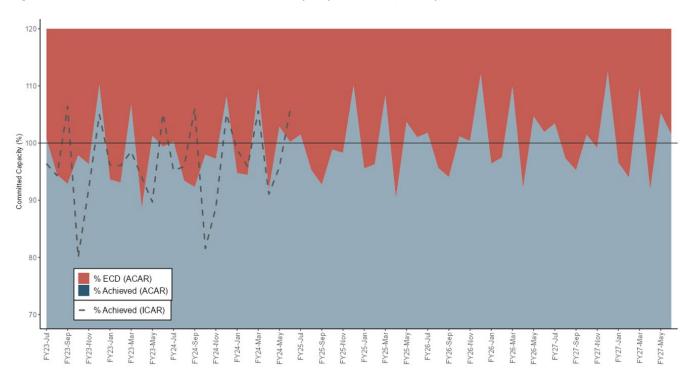


Figure 33 Percent achievement DNC to Committed Capacity Blackwater (monthly)

## In Summary:

- There has been a general improvement in achievement for all years;
- Compared to 2021 ICAR there is less lower achievement months and more consistency in monthly achievement;
- There are now many months when DNC achievement can reach 100% or greater (~ 83 Mtpa); and

Overall Blackwater Coal System is now averaging ~ 99% achievement rate.

## 8.2.2 Mainline/Branch Line Level

The DNC calculated for the Blackwater Coal System by mainline and branch line by month for the five-year assessment period is shown in **Appendix D**. Branch line 3C Oaky Creek Junction to Coppabella has been included for the origin/destination contracts from the Goonyella Coal System to the Blackwater Coal System coal terminals.

#### 8.2.3 Origin/Destination Level

The IE is required to report the DNC by Coal System and mainline and branch line. However, given Below Rail contracts are at origin/destination level the DNC has been calculated for each origin/destination pair by month for the five-year assessment period. This is shown in **Appendix D**.

## 8.3 DNC Materiality Analysis

All operational data was analysed extensively for the ACAR. The key data changes since the ICAR is shown in **Table 9**. Commentary is provided in the table for key changes.

Table 9 Blackwater operational Data Comparison

| Key Operating Pa         | ırameter                       | Measure          | Change<br>from 2021<br>ICAR | Comments   |
|--------------------------|--------------------------------|------------------|-----------------------------|--|
| Demand                   | Committed Capacity             | Train Paths      | <b>→</b>                    |  |
| Rail Infrastructure      | Sectional Run Times - Coal     | Minutes          | <b>→</b>                    |  |
| Naii iiiii astructure    | Sectional Run Times - Non-coal | Minutes          | 1                           | SRT's for most non-coal services have improved.  |
| Train Loadouts           | Expected Payload               | Tonnes           | •                           | The data indicates minor reductions in expected payload with an  |
| (TLO)                    | TLO Gross Load Rate            | Tonnes / Minute  | 1                           | increase in light loaded trains for some TLOs, however, there is an  |
|                          | TLO Planned Maintenance        | Hours            | 1                           | improvement in GLR and planned maintenance for some TLOs.  |
| Inleadous (II.)          | IL Unload Rate                 | Tonnes / Minute  | 1                           | Figure and address at the colonial income contains and address   |
| Inloaders (IL)           | IL Planned Maintenance         | Hours            | <b>→</b>                    | Expanded data set has shown improvements in unload rates.  |
| Below Rail               | Planned Maintenance            | Hours            | 1                           | RIG approved MRSB activities showed improvement in planned   |
| Operations               | Full System Shuts              | Hours            | •                           | maintenance, however a deterioiation in FSS hours.   |
| Above Rail<br>Operations | Yard Provisioning Times        | Minutes          | •                           | Provisioning times have improved with a number of above rail initiatives at Callemondah yard.                                  |
| Non-coal Traffic         | Timetables                     | Train Paths      | 1                           | Improvement in some non-coal timetables.   |
|                          | General Delays                 | Minutes / 100 km | 1                           | The data shows that crew change delays and general delays have   |
|                          | Crew Change Delays             | Minutes          | 1                           | improved across all Coal Systems.  |
| System Delays            | Temporary Speed Restrictions   | Minutes / 100 km | •                           | The data shows that the duration of TSRs has improved, however the frequency of TSR events has increased for all Coal Systems. |
|                          | Cancellations                  | %                | •                           | Cancellation rates have deterioriated across all Coal Systems.   |

Better 🏚 Marginal Change 🏓 Worse 🖖

For the key operating parameters, the sensitivity analysis in **figure 34** shows the impact to DNC of changes to these variables.

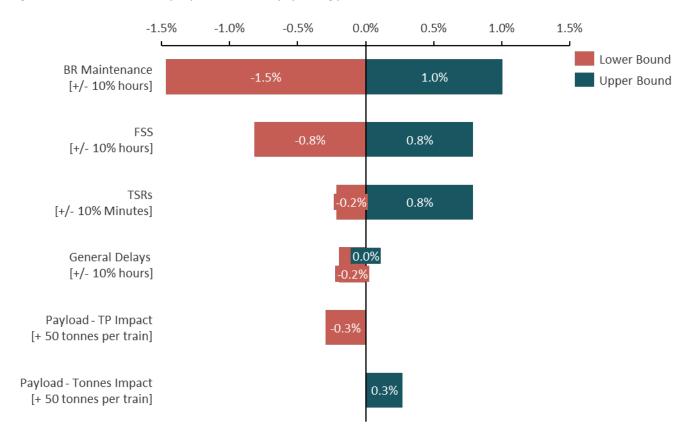


Figure 34 Blackwater sensitivity impact to DNC of key operating parameters

#### Summary:

- Below Rail planned maintenance, FSS hours and TSR's have the greatest impact on capacity at  $^{\sim}0.8-1.0\%$  improvement if there is a 10% improvement from current performance;
- Below Rail planned maintenance hs the highest impact on sensitivity by ~ 1.5% wen hours are reduced by 10%; and
- An increase in expected payload of 50 tonnes per train would see decrease in Train Path achievement (longer time to load and unload) and similar improvement in tonnes.

The modelled train cycle time changes for Blackwater from ICAR to ACAR is shown in **figure 35**. Due to the recent Above Rail operational improvements around Callemondah yard and in some improvement in key operational performance areas, the number of consists has been reduced by 2 to achieve maximum DNC. This has resulted in an improvement in cycle time.

Figure 35 Cycle Time comparison Blackwater

| Time Measure  | Change<br>2021 I |     | Comments   |
|---------------|------------------|-----|--|
| Cycle Time    | •                | -8% | Cycle Time has improved as a result of a reduction in provisioning times from a number of above rail initiatives at Callemondah yard, as well as a reduction in crew change delays and general delays. |
| Better n Marg | inal Change      | → v | /orse 🖖  |

## 9. Moura Coal System

## 9.1 Overview of Coal System

A map of the Moura Coal System is provided in **figure 36**. It shows the system and each mainline and branch line that makes up the Moura Coal System with the DNC and ECD for each for the five-year assessment period.

The Moura Coal System refers to the Rail Infrastructure comprising the rail corridor from the RG Tanna Coal Terminal and Domestic user sites to Moura mine, Callide and Earlsfield and all branch lines directly connecting coal mine loading facilities to those corridors. The Moura Coal System has a number of domestic coal users that are considered.

The Blackwater Coal System branch line 4A Callemondah to Port of Gladstone is also utilised by Moura Coal System traffic.

The major changes considered since the 2021 ICAR are:

- included the latest historical data in analysis;
- optimised ballast cleaning program included;
- included updated data around improvements in Callemondah Yard Above Rail operations;
- included new crew change location at Stirrit;
- improved modelling around terminal operations for inloaders; and
- used updated contract demand information.

Figure 36 Moura Coal System



## 9.2 Deliverable Network Capacity

## 9.2.1 Coal System level

The DNC, Committed Capacity and ECD for Moura Coal System for the FY23 to FY27 assessment period is shown in **figure 37** in Train paths and **figure 38** in Tonnes. A comparison with the 2021 ICAR results for FY23 and FY24 is also shown.

Figure 37 Moura summary for FY23 to FY27 (Train Paths)

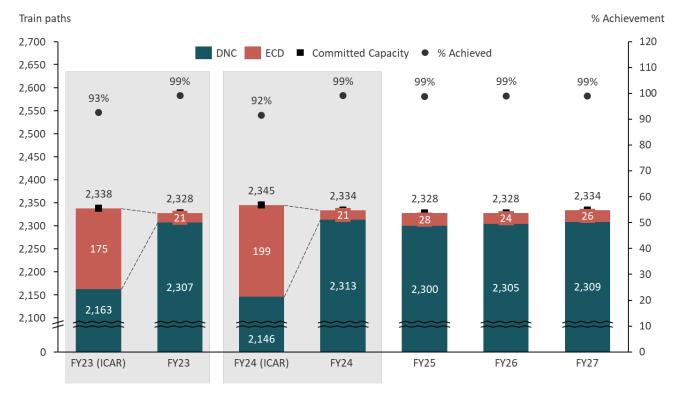
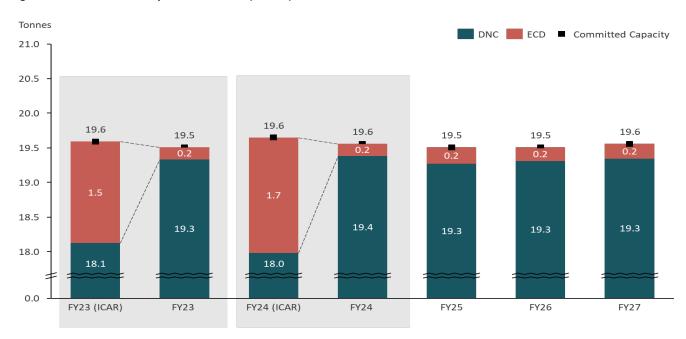


Figure 38 Moura summary for FY23 to FY27 (Tonnes)



#### In summary;

- The Committed Capacity has remained unchanged from the ICAR at ~ 19 Mtpa;
- The DNC for FY23/FY24 has increased by  $\sim 1.2 1.4$  Mtpa. This is a result of improved Above Rail yard operational performance at Callemondah, crew changes at Stirrit being introduced and an improvement in some key operational areas;
- The maximum achievement of Committed Capacity is at 99% for all years; and
- FY24 has the highest achieved DNC.

The DNC calculated for the Moura Coal System by month for the five-year assessment period is shown in **Appendix E.** 

The achievement of DNC by month, for the five-year assessment period, as a percentage of committed capacity is shown in **figure 39** below. The ICAR results for FY23 and FY24 are also shown for comparison.

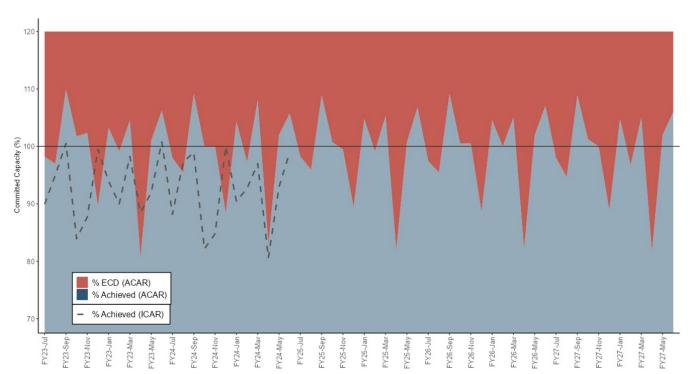


Figure 39 Percent achievement DNC to Committed Capacity Moura (monthly)

## In Summary:

- There has been an improvement in achievement for all years;
- Most months now achieve near 100% (~ 19 Mtpa) with months that reduce due predominantly to timing of key planned maintenance events (typically 2 months per year); and
- Overall Moura Coal System is now averaging ~ 99% achievement rate.

#### 9.2.2 Mainline/Branch Line Level

The DNC calculated for the Moura Coal System by mainline and branch line by month for the five-year assessment period is shown in **Appendix E**. The percentage is the percent DNC of contracted Train Paths. Where this value is less than 100%, the DNC representing the capacity of the Rail Infrastructure is not able to meet the Committed Capacity at a Coal System level.

## 9.2.3 Origin/Destination Level

The IE is required to report the DNC by Coal System and mainline and branch line. However, given Below Rail contracts are at origin/destination level the DNC has been calculated for each origin/destination pair by month for the five-year assessment period. This is shown in **Appendix E**.

## 9.3 DNC Materiality Analysis

The key data influence and change since the ICAR is shown in **table 10**. Commentary is provided in the table for key changes.

Table 10 Moura operational Data Comparison

| Key Operating Pa         | rameter                        | Measure          | Change<br>from 2021<br>ICAR | Comments   |
|--------------------------|--------------------------------|------------------|-----------------------------|--|
| Demand                   | Committed Capacity             | Train Paths      | <b>→</b>                    |  |
| Rail Infrastructure      | Sectional Run Times - Coal     | Minutes          | -                           |  |
| Rail illifastructure     | Sectional Run Times - Non-coal | Minutes          | <b>→</b>                    |  |
| Tuniu I na da uta        | Expected Payload               | Tonnes           | <b>→</b>                    | Live it and absorbed to a support and result and CLD. In account who date  |
| Train Loadouts           | TLO Gross Load Rate            | Tonnes / Minute  | <b>→</b>                    | Limited change to expected payload and GLR, however the data   |
| (TLO)                    | TLO Planned Maintenance        | Hours            | ₩                           | identified a deterioriation in planned maintenance for some TLOs.  |
| Inleadors (II.)          | IL Unload Rate                 | Tonnes / Minute  | 1                           | Evenanded data set has shown improvements in unload rates  |
| Inloaders (IL)           | IL Planned Maintenance         | Hours            | <b>→</b>                    | Expanded data set has shown improvements in unload rates.  |
| Below Rail               | Planned Maintenance            | Hours            | 1                           | RIG approved MRSB activities showed improvement in planned   |
| Operations               | Full System Shuts              | Hours            | 1                           | maintenance and full system shut hours.  |
| Above Rail<br>Operations | Yard Provisioning Times        | Minutes          | •                           | Provisioning times have improved with a number of above rail initiatives at Callemondah yard.                                  |
| Non-coal Traffic         | Timetables                     | Train Paths      | <b>→</b>                    |  |
|                          | General Delays                 | Minutes / 100 km | 1                           | The data shows that crew change delays and general delays have   |
|                          | Crew Change Delays             | Minutes          | 1                           | improved across all Coal Systems.  |
| System Delays            | Temporary Speed Restrictions   | Minutes / 100 km | •                           | The data shows that the duration of TSRs has improved, however the frequency of TSR events has increased for all Coal Systems. |
|                          | Cancellations                  | %                | ₩                           | Cancellation rates have deterioriated across all Coal Systems.   |

Better 🧥 Marginal Change 🍑 Worse 🖖

For the key operating parameters, the sensitivity analysis in **figure 40** shows the impact to DNC of changes to these variables.

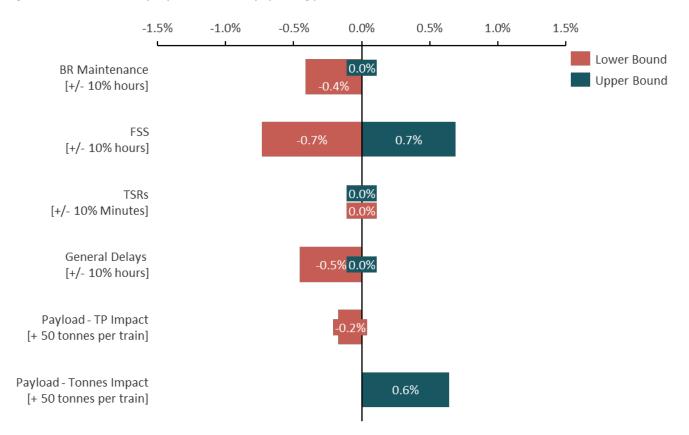


Figure 40 Moura sensitivity impact to DNC of key operating parameters

### Summary:

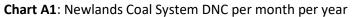
• Given Moura operations there is minimal impact to a small change in some key operational performance except for FSS hours. Which has ~ 0.7% improvement.

The modelled train cycle time changes for Moura from ICAR to ACAR is shown in figure 41.

Figure 41 Cycle Time comparison Moura

| Time Measure  | Change from 2021 ICAR | Comments   |
|---------------|-----------------------|--|
| Cycle Time    | <b>^</b> -7%          | Cycle Time has improved as a result of a reduction in provisioning times from a number of above rail initiatives at Callemondah yard, as well as a reduction in crew change delays and general delays. |
| Better 🏚 Marg | inal Change 🏓 W       | orse $\psi$  |

# **APPENDIX A: Newlands Coal System Information**



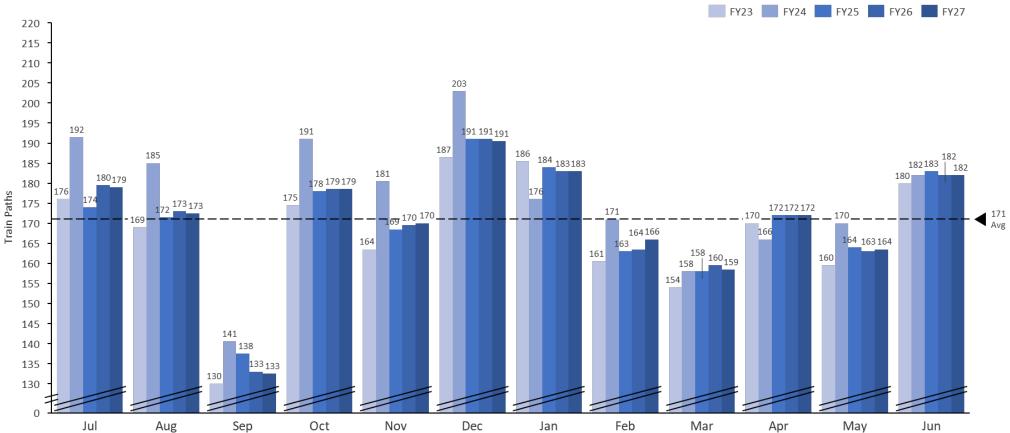


Table A1: Newlands Coal System % achieved of contract per mainline and branch line per month per year

| % Achieved  | FY23  | FY24  | FY25                                    | FY26                                      | FY27  |   |   |   |   |   |  |   |   |
|---|---|---|---|---|---|---|---|---|---|---|--|---|---|
| Newlands Coal System  | 64%   | 67%   | 66%                                     | 66%                                       | 65%   |   |   |   |   |   |  |   |   |
| 1 M.L Collinsville to Pring   | 64%   | 67%   | 66%                                     | 66%                                       | 66%   |   |   |   |   |   |  |   |   |
| 1A B.L Pring to Abbot Point   | 64%   | 67%   | 66%                                     | 66%                                       | 66%   |   |   |   |   |   |  |   |   |
| 1B B.L Newlands Mine to Collinsville  | 64%   | 67%   | 66%                                     | 66%                                       | 66%   |   |   |   |   |   |  |   |   |
|   |   |   |   |   |   |   |   |   |   |   |  |   |   |
| FY23 - % Achieved   | Jul   | Aug   | Sep                                     | Oct                                       | Nov   | Dec   | Jan   | Feb   | Mar   | Apr                                     | May  | Jun   | Total                                       |
| Newlands Coal System  | 66%   | 64%   | 51%                                     | 66%                                       | 64%   | 70%   | 70%   | 67%   | 58%   | 66%                                     | 60%  | 70%   | 64%   |
| 1 M.L Collinsville to Pring   | 66%   | 64%   | 51%                                     | 66%                                       | 64%   | 70%   | 70%   | 67%   | 58%   | 66%                                     | 60%  | 70%   | 64%   |
| 1A B.L Pring to Abbot Point   | 66%   | 64%   | 51%                                     | 66%                                       | 64%   | 70%   | 70%   | 67%   | 58%   | 66%                                     | 60%  | 70%   | 64%   |
| 1B B.L Newlands Mine to Collinsville  | 66%   | 64%   | 51%                                     | 66%                                       | 64%   | 70%   | 70%   | 67%   | 58%   | 66%                                     | 60%  | 70%   | 64%   |
|   |   |   |   |   |   |   |   |   |   |   |  |   |   |
| FY24 - % Achieved   | Jul   | Aug   | Sep                                     | Oct                                       | Nov   | Dec   | Jan   | Feb   | Mar   | Apr                                     | May  | Jun   | Total                                       |
| Newlands Coal System  | 72%   | 70%   | 55%                                     | 72%                                       | 70%   | 76%   | 67%   | 68%   | 60%   | 65%                                     | 64%  | 71%   | 67%   |
| 1 M.L Collinsville to Pring   | 72%   | 70%   | 55%                                     | 72%                                       | 70%   | 76%   | 67%   | 68%   | 60%   | 65%                                     | 64%  | 71%   | 67%   |
| 1A B.L Pring to Abbot Point   | 72%   | 70%   | 55%                                     | 72%                                       | 70%   | 76%   | 67%   | 68%   | 60%   | 65%                                     | 64%  | 71%   | 67%   |
| 1B B.L Newlands Mine to Collinsville  | 72%   | 70%   | 55%                                     | 72%                                       | 70%   | 76%   | 67%   | 68%   | 60%   | 65%                                     | 64%  | 71%   | 67%   |
|   |   |   |   |   |   |   |   |   |   |   |  |   |   |
|   |   |   | _                                       |   |   | _   | _   |   |   |   |  |   |   |
| FY25 - % Achieved   | Jul   | Aug   | Sep                                     | Oct                                       | Nov   | Dec   | Jan   | Feb   | Mar   | Apr                                     | May  | Jun   | Total                                       |
| Newlands Coal System  | 66%   | 65%   | 54%                                     | 67%                                       | 66%   | 72%   | 70%   | 68%   | 60%   | 67%                                     | 62%  | 71%   | 66%   |
| Newlands Coal System  1 M.L Collinsville to Pring   | <b>66%</b>  | <b>65%</b>  | <b>54%</b> 54%                          | <b>67%</b> 67%                            | <b>66%</b>                                    | <b>72%</b> 72%                              | <b>70%</b> 70%                              | <b>68%</b> 68%                                | <b>60%</b>  | <b>67%</b>                              | <b>62%</b>   | <b>71%</b> 71%                                    | <b>66%</b>                                  |
| Newlands Coal System  1 M.L Collinsville to Pring  1A B.L Pring to Abbot Point  | 66%<br>66%<br>66%   | 65%<br>65%<br>65%   | <b>54%</b><br>54%<br>54%                | 67%<br>67%<br>67%                         | 66%<br>66%                                    | <b>72%</b> 72% 72%                          | <b>70%</b> 70% 70%                          | 68%<br>68%<br>68%                             | 60%<br>60%<br>60%   | 67%<br>67%<br>67%                       | 62%<br>62%<br>62%                                    | <b>71%</b> 71% 71%                                | 66%<br>66%<br>66%                           |
| Newlands Coal System  1 M.L Collinsville to Pring   | <b>66%</b>  | <b>65%</b>  | <b>54%</b> 54%                          | <b>67%</b> 67%                            | <b>66%</b>                                    | <b>72%</b> 72%                              | <b>70%</b> 70%                              | <b>68%</b> 68%                                | <b>60%</b>  | <b>67%</b>                              | <b>62%</b>   | <b>71%</b> 71%                                    | <b>66%</b>                                  |
| Newlands Coal System  1 M.L Collinsville to Pring  1A B.L Pring to Abbot Point  1B B.L Newlands Mine to Collinsville  | 66%<br>66%<br>66%   | 65%<br>65%<br>65%<br>65%                                    | 54%<br>54%<br>54%<br>54%                | 67%<br>67%<br>67%<br>67%                  | 66%<br>66%<br>66%                             | 72%<br>72%<br>72%<br>72%                    | 70%<br>70%<br>70%<br>70%                    | 68%<br>68%<br>68%<br>68%                      | 60%<br>60%<br>60%<br>60%                                    | 67%<br>67%<br>67%<br>67%                | 62%<br>62%<br>62%<br>62%                             | 71%<br>71%<br>71%<br>71%                          | 66%<br>66%<br>66%                           |
| Newlands Coal System  1 M.L Collinsville to Pring  1A B.L Pring to Abbot Point  1B B.L Newlands Mine to Collinsville  FY26 - % Achieved   | 66%<br>66%<br>66%<br>Jul  | 65%<br>65%<br>65%<br>65%<br>Aug                             | 54%<br>54%<br>54%<br>54%<br>Sep         | 67%<br>67%<br>67%<br>67%                  | 66%<br>66%<br>66%<br>Nov                      | 72%<br>72%<br>72%<br>72%<br>Dec             | 70%<br>70%<br>70%<br>70%<br>Jan             | 68%<br>68%<br>68%<br>Feb                      | 60%<br>60%<br>60%<br>Mar                                    | 67%<br>67%<br>67%<br>67%<br>Apr         | 62%<br>62%<br>62%<br>62%<br>May                      | 71%<br>71%<br>71%<br>71%<br>Jun                   | 66%<br>66%<br>66%<br>Total                  |
| Newlands Coal System  1 M.L Collinsville to Pring  1A B.L Pring to Abbot Point  1B B.L Newlands Mine to Collinsville  FY26 - % Achieved  Newlands Coal System   | 66%<br>66%<br>66%<br>Jul<br>68%   | 65%<br>65%<br>65%<br>65%<br>Aug<br>66%                      | 54%<br>54%<br>54%<br>54%<br>Sep<br>52%  | 67%<br>67%<br>67%<br>67%<br>Oct<br>68%    | 66%<br>66%<br>66%<br>Nov<br>66%               | 72% 72% 72% 72% Dec 72%                     | 70%<br>70%<br>70%<br>70%<br>Jan<br>69%      | 68%<br>68%<br>68%<br>Feb<br>68%               | 60%<br>60%<br>60%<br>Mar<br>60%                             | 67%<br>67%<br>67%<br>67%<br>Apr<br>67%  | 62%<br>62%<br>62%<br>62%<br>May<br>62%               | 71% 71% 71% 71% Jun 71%                           | 66%<br>66%<br>66%<br>Total<br>66%           |
| Newlands Coal System  1 M.L Collinsville to Pring  1A B.L Pring to Abbot Point  1B B.L Newlands Mine to Collinsville  FY26 - % Achieved  Newlands Coal System  1 M.L Collinsville to Pring  | 66%<br>66%<br>66%<br>56%<br>Jul<br>68%  | 65%<br>65%<br>65%<br>65%<br>Aug<br>66%                      | 54% 54% 54% 54% Sep 52%                 | 67% 67% 67% 67% Oct 68% 68%               | 66%<br>66%<br>66%<br>Nov<br>66%               | 72% 72% 72% 72% Dec 72% 72%                 | 70% 70% 70% 70% Jan 69%                     | 68%<br>68%<br>68%<br>Feb<br>68%               | 60%<br>60%<br>60%<br>Mar<br>60%                             | 67%<br>67%<br>67%<br>67%<br>Apr<br>67%  | 62%<br>62%<br>62%<br>62%<br>May<br>62%               | 71% 71% 71% 71% Jun 71% 71%                       | 66%<br>66%<br>66%<br>Total<br>66%           |
| Newlands Coal System  1 M.L Collinsville to Pring  1A B.L Pring to Abbot Point  1B B.L Newlands Mine to Collinsville  FY26 - % Achieved  Newlands Coal System  1 M.L Collinsville to Pring  1A B.L Pring to Abbot Point   | 66% 66% 66% Jul 68% 68%   | 65%<br>65%<br>65%<br>65%<br>Aug<br>66%<br>66%               | 54% 54% 54% 54% Sep 52% 52%             | 67% 67% 67% 67%  Oct 68% 68%              | 66%<br>66%<br>66%<br>Nov<br>66%<br>66%        | 72% 72% 72% 72% Dec 72% 72%                 | 70% 70% 70% 70%  Jan 69% 69%                | 68%<br>68%<br>68%<br>Feb<br>68%<br>68%        | 60%<br>60%<br>60%<br>Mar<br>60%<br>60%                      | 67% 67% 67% 67% Apr 67% 67% 67%         | 62%<br>62%<br>62%<br>62%<br>May<br>62%<br>62%        | 71% 71% 71% 71%  Jun 71% 71% 71%                  | 66%<br>66%<br>66%<br>Total<br>66%<br>66%    |
| Newlands Coal System  1 M.L Collinsville to Pring  1A B.L Pring to Abbot Point  1B B.L Newlands Mine to Collinsville  FY26 - % Achieved  Newlands Coal System  1 M.L Collinsville to Pring  | 66%<br>66%<br>66%<br>56%<br>Jul<br>68%  | 65%<br>65%<br>65%<br>65%<br>Aug<br>66%                      | 54% 54% 54% 54% Sep 52%                 | 67% 67% 67% 67% Oct 68% 68%               | 66%<br>66%<br>66%<br>Nov<br>66%               | 72% 72% 72% 72% Dec 72% 72%                 | 70% 70% 70% 70% Jan 69%                     | 68%<br>68%<br>68%<br>Feb<br>68%               | 60%<br>60%<br>60%<br>Mar<br>60%                             | 67%<br>67%<br>67%<br>67%<br>Apr<br>67%  | 62%<br>62%<br>62%<br>62%<br>May<br>62%               | 71% 71% 71% 71% Jun 71% 71%                       | 66%<br>66%<br>66%<br>Total<br>66%           |
| Newlands Coal System  1 M.L Collinsville to Pring  1A B.L Pring to Abbot Point  1B B.L Newlands Mine to Collinsville  FY26 - % Achieved  Newlands Coal System  1 M.L Collinsville to Pring  1A B.L Pring to Abbot Point  1B B.L Newlands Mine to Collinsville   | 66% 66% 66% Jul 68% 68% 68%   | 65%<br>65%<br>65%<br>65%<br>66%<br>66%<br>66%               | 54% 54% 54% 54% 54% 52%                 | 67% 67% 67% 67%  Oct 68% 68% 68%          | 66%<br>66%<br>66%<br>Nov<br>66%<br>66%<br>66% | 72% 72% 72% 72% Dec 72% 72% 72% 72%         | 70% 70% 70% 70% Jan 69% 69% 69%             | 68%<br>68%<br>68%<br>Feb<br>68%<br>68%<br>68% | 60%<br>60%<br>60%<br>Mar<br>60%<br>60%<br>60%               | 67% 67% 67% 67% Apr 67% 67% 67%         | 62%<br>62%<br>62%<br>62%<br>May<br>62%<br>62%<br>62% | 71% 71% 71% 71% Jun 71% 71% 71% 71%               | 66% 66% 66%  Total 66% 66% 66%              |
| Newlands Coal System  1 M.L Collinsville to Pring  1A B.L Pring to Abbot Point  1B B.L Newlands Mine to Collinsville  FY26 - % Achieved  Newlands Coal System  1 M.L Collinsville to Pring  1A B.L Pring to Abbot Point  1B B.L Newlands Mine to Collinsville  FY27 - % Achieved  | 66% 66% 66% 56% Jul 68% 68% 68%   | 65%<br>65%<br>65%<br>65%<br>66%<br>66%<br>66%<br>Aug        | 54% 54% 54% 54% 54% Sep 52% 52% 52% Sep | 67% 67% 67% 67%  Oct 68% 68% 68% Oct      | 66%<br>66%<br>66%<br>Nov<br>66%<br>66%<br>66% | 72% 72% 72% 72% Dec 72% 72% 72% 72%         | 70% 70% 70% 70% Jan 69% 69% 69%             | 68% 68% 68% Feb 68% 68% 68%                   | 60%<br>60%<br>60%<br>Mar<br>60%<br>60%<br>60%               | 67% 67% 67% 67% 67% 67% 67% 67% 67% 67% | 62%<br>62%<br>62%<br>62%<br>May<br>62%<br>62%<br>62% | 71% 71% 71% 71%  Jun 71% 71% 71%  Jun Jun Jun Jun | 66% 66% 66% Total 66% 66% 66% Total         |
| Newlands Coal System  1 M.L Collinsville to Pring  1A B.L Pring to Abbot Point  1B B.L Newlands Mine to Collinsville  FY26 - % Achieved  Newlands Coal System  1 M.L Collinsville to Pring  1A B.L Pring to Abbot Point  1B B.L Newlands Mine to Collinsville  FY27 - % Achieved  Newlands Coal System                          | 66% 66% 66% 56% 68% 68% 58% 58%   | 65%<br>65%<br>65%<br>65%<br>66%<br>66%<br>66%<br>66%        | 54% 54% 54% 54% Sep 52% 52% 52% Sep 52% | 67% 67% 67% 67%  Oct 68% 68%  Oct 68%     | 66%<br>66%<br>66%<br>Nov<br>66%<br>66%<br>66% | 72% 72% 72% 72% Dec 72% 72% 72% 72%         | 70% 70% 70% 70% Jan 69% 69% 69% Jan 69%     | 68% 68% 68% Feb 68% 68% Feb 66%               | 60%<br>60%<br>60%<br>Mar<br>60%<br>60%<br>60%<br>Mar<br>60% | 67% 67% 67% 67% 67% 67% 67% 67% 67% 67% | 62% 62% 62% 62% 62% 62% 62% 62% 62% 62%              | 71% 71% 71% 71%  Jun 71% 71% 71%  Jun 71%         | 66% 66% 66% Total 66% 66% 66% Total 65%     |
| Newlands Coal System  1 M.L Collinsville to Pring 1A B.L Pring to Abbot Point 1B B.L Newlands Mine to Collinsville  FY26 - % Achieved  Newlands Coal System  1 M.L Collinsville to Pring 1A B.L Pring to Abbot Point 1B B.L Newlands Mine to Collinsville  FY27 - % Achieved  Newlands Coal System  1 M.L Collinsville to Pring | 66% 66% 66% 50% 50% 50% 50% 68% 68% 50% 50% 50% 50% 50% 50% 50% 60% 50% 50% 50% 50% 50% 50% 50% 50% 50% 5 | 65%<br>65%<br>65%<br>65%<br>66%<br>66%<br>66%<br>Aug<br>65% | 54% 54% 54% 54% 52% 52% 52% 52%         | 67% 67% 67% 67%  Oct 68% 68% 68%  Oct 68% | 66%<br>66%<br>66%<br>Nov<br>66%<br>66%<br>66% | 72% 72% 72% 72% Pec 72% 72% 72% 72% 72% 72% | 70% 70% 70% 70% Jan 69% 69% 69% Jan 69% 69% | 68% 68% 68% 68% Feb 68% 68% 68% Feb 66%       | 60%<br>60%<br>60%<br>60%<br>Mar<br>60%<br>60%<br>Mar<br>60% | 67% 67% 67% 67% 67% 67% 67% 67% 67% 67% | 62% 62% 62% 62% 62% 62% 62% 62% 62% 62%              | 71% 71% 71% 71%  Jun 71% 71% 71% 71% 71% 71%      | 66% 66% 66% Total 66% 66% 66% Total 65% 66% |
| Newlands Coal System  1 M.L Collinsville to Pring  1A B.L Pring to Abbot Point  1B B.L Newlands Mine to Collinsville  FY26 - % Achieved  Newlands Coal System  1 M.L Collinsville to Pring  1A B.L Pring to Abbot Point  1B B.L Newlands Mine to Collinsville  FY27 - % Achieved  Newlands Coal System                          | 66% 66% 66% 56% 68% 68% 58% 58%   | 65%<br>65%<br>65%<br>65%<br>66%<br>66%<br>66%<br>66%        | 54% 54% 54% 54% Sep 52% 52% 52% Sep 52% | 67% 67% 67% 67%  Oct 68% 68%  Oct 68%     | 66%<br>66%<br>66%<br>Nov<br>66%<br>66%<br>66% | 72% 72% 72% 72% Dec 72% 72% 72% 72%         | 70% 70% 70% 70% Jan 69% 69% 69% Jan 69%     | 68% 68% 68% Feb 68% 68% Feb 66%               | 60%<br>60%<br>60%<br>Mar<br>60%<br>60%<br>60%<br>Mar<br>60% | 67% 67% 67% 67% 67% 67% 67% 67% 67% 67% | 62% 62% 62% 62% 62% 62% 62% 62% 62% 62%              | 71% 71% 71% 71%  Jun 71% 71% 71%  Jun 71%         | 66% 66% 66% Total 66% 66% 66% Total 65%     |





# **APPENDIX B: GAPE Coal System Information**

Chart B1: GAPE Coal System DNC per month per year

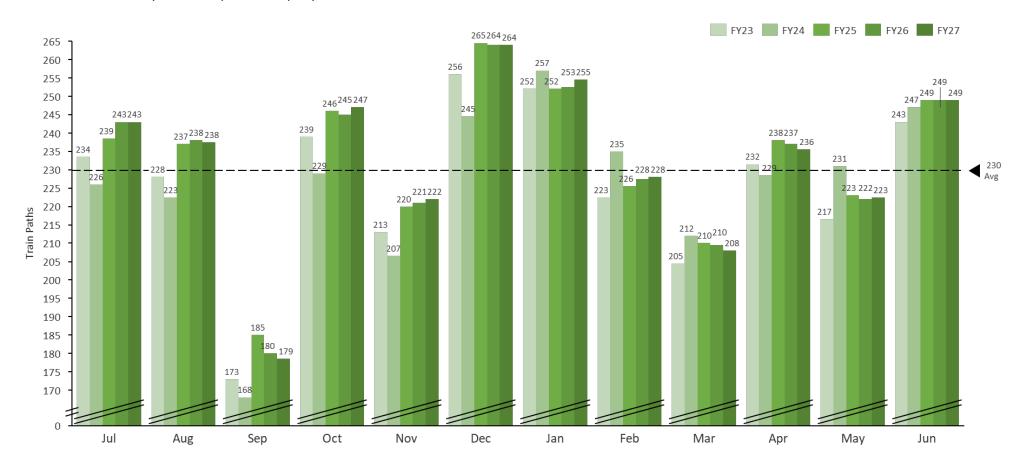
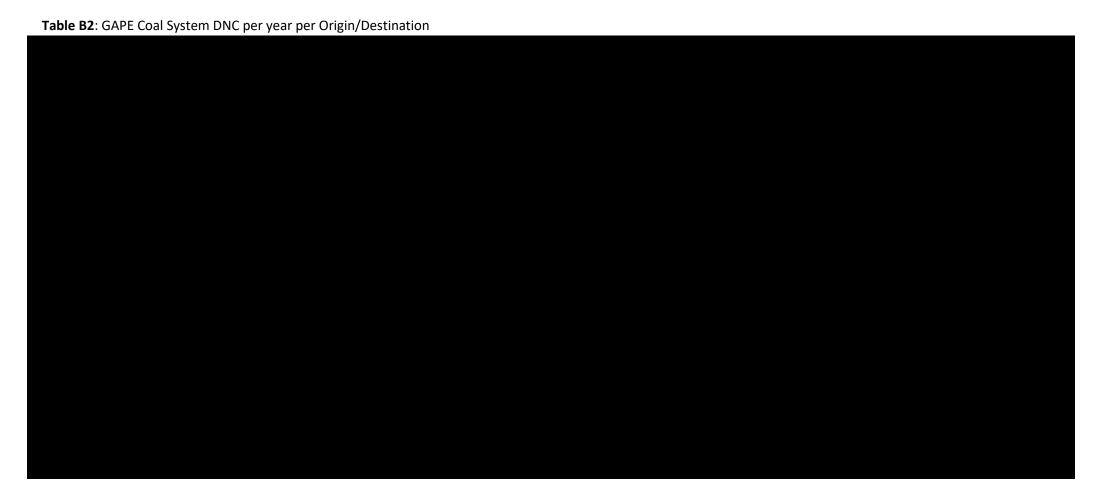


Table B1: GAPE Coal System % Achieved of contract per mainline and branch line per month per year

|  |   | F1/22  | E)/2.4  | FV2F  | FVac  | FV27   |  |   |  |  |   |  |  |   |
|--|---|--|---|---|---|--|--|---|--|--|---|--|--|---|
|  | hieved<br>E Coal System   | FY23<br>62%  | FY24<br>62%   | FY25<br>64%   | FY26<br>64%   | FY27<br>64%  |  |   |  |  |   |  |  |   |
| 1  | M.L Collinsville to Pring   | 62%  | 62%   | 64%   | 64%   | 64%  |  |   |  |  |   |  |  |   |
| 1A   | B.L Pring to Abbot Point  | 62%  | 62%   | 64%   | 64%   | 64%  |  |   |  |  |   |  |  |   |
| 1B   | B.L Newlands Mine to Collinsville   | 62%  | 62%   | 64%   | 64%   | 64%  |  |   |  |  |   |  |  |   |
| 2A   | B.L North Goonyella Junction to Newlands Junction   | 62%  | 62%   | 64%   | 64%   | 64%  |  |   |  |  |   |  |  |   |
| 3C   | B.L Oaky Creek Junction to Coppabella   | 62%  | 62%   | 64%   | 64%   | 64%  |  |   |  |  |   |  |  |   |
| 3D   | B.L Coppabella to Wotonga   | 62%  | 62%   | 64%   | 64%   | 64%  |  |   |  |  |   |  |  |   |
| 3E   | B.L Wotonga to North Goonyella  | 63%  | 62%   | 65%   | 65%   | 64%  |  |   |  |  |   |  |  |   |
| 3F   | B.L Blair Athol Mine to Wotonga   | 62%  | 61%   | 62%   | 62%   | 62%  |  |   |  |  |   |  |  |   |
| FY23   | - % Achieved  | Jul  | Aug   | Sep   | Oct   | Nov  | Dec  | Jan   | Feb  | Mar  | Apr   | May  | Jun  | Total   |
| GAP  | E Coal System   | 63%  | 62%   | 48%   | 65%   | 60%  | 69%  | 68%   | 66%  | 55%  | 65%   | 59%  | 68%  | 62%   |
| 1  | M.L Collinsville to Pring   | 63%  | 62%   | 48%   | 65%   | 60%  | 69%  | 68%   | 66%  | 55%  | 65%   | 59%  | 68%  | 62%   |
| 1A   | B.L Pring to Abbot Point  | 63%  | 62%   | 48%   | 65%   | 60%  | 69%  | 68%   | 66%  | 55%  | 65%   | 59%  | 68%  | 62%   |
| 1B   | B.L Newlands Mine to Collinsville   | 63%  | 62%   | 48%   | 65%   | 60%  | 69%  | 68%   | 66%  | 55%  | 65%   | 59%  | 68%  | 62%   |
| 2A   | B.L North Goonyella Junction to Newlands Junction *   | 63%  | 62%   | 48%   | 65%   | 60%  | 69%  | 68%   | 66%  | 55%  | 65%   | 59%  | 68%  | 62%   |
| 3C   | B.L Oaky Creek Junction to Coppabella   | 62%  | 61%   | 48%   | 65%   | 60%  | 69%  | 68%   | 66%  | 55%  | 65%   | 59%  | 68%  | 62%   |
| 3D   | B.L Coppabella to Wotonga   | 62%  | 61%   | 48%   | 65%   | 60%  | 69%  | 68%   | 66%  | 55%  | 65%   | 59%  | 68%  | 62%   |
| 3E   | B.L Wotonga to North Goonyella  | 63%  | 62%   | 49%   | 65%   | 60%  | 70%  | 69%   | 67%  | 56%  | 65%   | 59%  | 68%  | 63%   |
| 3F   | B.L Blair Athol Mine to Wotonga   | 63%  | 61%   | 49%   | 64%   | 60%  | 69%  | 67%   | 66%  | 55%  | 64%   | 58%  | 68%  | 62%   |
| FY24   | - % Achieved  | Jul  | Aug   | Sep   | Oct   | Nov  | Dec  | Jan   | Feb  | Mar  | Apr   | May  | Jun  | Total   |
| GAP  | E Coal System   | 61%  | 60%   | 47%   | 62%   | 58%  | 66%  | 70%   | 68%  | 57%  | 64%   | 63%  | 69%  | 62%   |
| 1  | M.L Collinsville to Pring   | 61%  | 60%   | 47%   | 62%   | 58%  | 66%  | 70%   | 68%  | 57%  | 64%   | 63%  | 69%  | 62%   |
| 1A   | B.L Pring to Abbot Point  | 61%  | 60%   | 47%   | 62%   | 58%  | 66%  | 70%   | 68%  | 57%  | 64%   | 63%  | 69%  | 62%   |
| 1B   | B.L Newlands Mine to Collinsville   | 61%  | 60%   | 47%   | 62%   | 58%  | 66%  | 70%   | 68%  | 57%  | 64%   | 63%  | 69%  | 62%   |
| 2A   | B.L North Goonyella Junction to Newlands Junction *   | 61%  | 60%   | 47%   | 62%   | 58%  | 66%  | 70%   | 68%  | 57%  | 64%   | 63%  | 69%  | 62%   |
| 3C   | B.L Oaky Creek Junction to Coppabella   | 60%  | 60%   | 46%   | 62%   | 57%  | 66%  | 69%   | 69%  | 58%  | 65%   | 63%  | 70%  | 62%   |
| 3D   | B.L Coppabella to Wotonga   | 60%  | 60%   | 46%   | 62%   | 57%  | 66%  | 69%   | 69%  | 58%  | 65%   | 63%  | 70%  | 62%   |
| 3E<br>3F   | B.L Wotonga to North Goonyella B.L Blair Athol Mine to Wotonga  | 61%<br>61%   | 60%<br>59%  | 47%<br>48%  | 62%<br>61%  | 58%<br>58%   | 66%<br>66%   | 70%<br>70%  | 69%<br>66%   | 58%<br>56%   | 65%<br>62%  | 63%  | 70%<br>67%   | 62%<br>61%  |
| эг   | b.c blail Athor Wille to Wotonga  | 01/0   | 3370  | 4070  | 0170  | 3070   | 0070   | 7070  | 0070   | 3070   | 0270  | 0070   | 0770   | 01/0  |
|  |   |  |   |   |   |  |  |   |  |  |   |  |  |   |
| FY25   | - % Achieved  | Jul  | Aug   | Sep   | Oct   | Nov  | Dec  | Jan   | Feb  | Mar  | Apr   | May  | Jun  | Total   |
| GAP  | E Coal System   | 65%  | 64%   | 52%   | 67%   | 62%  | 72%  | 68%   | 68%  | 57%  | 67%   | 60%  | 70%  | 64%   |
| GAP  | E Coal System  M.L Collinsville to Pring  | <b>65%</b>   | <b>64%</b>  | <b>52%</b> 52%  | <b>67%</b>  | <b>62%</b>   | <b>72%</b>   | <b>68%</b>  | <b>68%</b>   | <b>57%</b> 57%   | <b>67%</b>  | <b>60%</b>   | <b>70%</b> 70%   | <b>64%</b>  |
| 1<br>1A  | E Coal System  M.L Collinsville to Pring  B.L Pring to Abbot Point  | 65%<br>65%<br>65%  | 64%<br>64%<br>64%   | <b>52%</b> 52% 52%  | 67%<br>67%<br>67%   | 62%<br>62%<br>62%  | <b>72%</b> 72% 72%   | 68%<br>68%<br>68%   | 68%<br>68%<br>68%  | <b>57%</b> 57% 57%   | 67%<br>67%<br>67%   | 60%<br>60%<br>60%  | <b>70%</b> 70% 70%   | 64%<br>64%<br>64%   |
| 1<br>1A<br>1B  | E Coal System  M.L Collinsville to Pring  B.L Pring to Abbot Point  B.L Newlands Mine to Collinsville   | 65%<br>65%<br>65%  | 64%<br>64%<br>64%   | 52%<br>52%<br>52%<br>52%  | 67%<br>67%<br>67%<br>67%  | 62%<br>62%<br>62%<br>62%   | 72%<br>72%<br>72%<br>72%   | 68%<br>68%<br>68%   | 68%<br>68%<br>68%<br>68%   | 57%<br>57%<br>57%<br>57%   | 67%<br>67%<br>67%<br>67%  | 60%<br>60%<br>60%<br>60%   | 70%<br>70%<br>70%<br>70%   | 64%<br>64%<br>64%<br>64%  |
| 1<br>1A<br>1B<br>2A  | E Coal System  M.L Collinsville to Pring  B.L Pring to Abbot Point  B.L Newlands Mine to Collinsville  B.L North Goonyella Junction to Newlands Junction  *   | 65%<br>65%<br>65%<br>65%   | 64%<br>64%<br>64%<br>64%  | 52%<br>52%<br>52%<br>52%<br>52%   | 67%<br>67%<br>67%<br>67%  | 62%<br>62%<br>62%<br>62%<br>62%                                      | 72%<br>72%<br>72%<br>72%<br>72%<br>72%                                   | 68%<br>68%<br>68%<br>68%<br>68%   | 68%<br>68%<br>68%<br>68%<br>68%                                    | 57%<br>57%<br>57%<br>57%<br>57%  | 67%<br>67%<br>67%<br>67%  | 60%<br>60%<br>60%<br>60%   | 70%<br>70%<br>70%<br>70%<br>70%  | 64%<br>64%<br>64%<br>64%  |
| 1<br>1A<br>1B<br>2A<br>3C  | E Coal System  M.L Collinsville to Pring  B.L Pring to Abbot Point  B.L Newlands Mine to Collinsville  B.L North Goonyella Junction to Newlands Junction  * B.L Oaky Creek Junction to Coppabella   | 65%<br>65%<br>65%<br>65%<br>65%<br>64%   | 64%<br>64%<br>64%<br>64%<br>64%<br>65%  | 52%<br>52%<br>52%<br>52%<br>52%<br>51%                                      | 67%<br>67%<br>67%<br>67%<br>67%   | 62%<br>62%<br>62%<br>62%<br>62%<br>62%                               | 72% 72% 72% 72% 72% 72% 72%  | 68%<br>68%<br>68%<br>68%<br>70%   | 68%<br>68%<br>68%<br>68%<br>68%                                    | 57%<br>57%<br>57%<br>57%<br>57%<br>57%   | 67%<br>67%<br>67%<br>67%<br>67%   | 60%<br>60%<br>60%<br>60%<br>60%<br>61%   | 70%<br>70%<br>70%<br>70%<br>70%<br>71%   | 64%<br>64%<br>64%<br>64%<br>64%   |
| 1 1A 1B 2A 3C 3D   | E Coal System  M.L Collinsville to Pring  B.L Pring to Abbot Point  B.L Newlands Mine to Collinsville  B.L North Goonyella Junction to Newlands Junction  * B.L Oaky Creek Junction to Coppabella  B.L Coppabella to Wotonga  | 65%<br>65%<br>65%<br>65%<br>64%<br>64%   | 64%<br>64%<br>64%<br>64%<br>65%<br>65%  | 52%<br>52%<br>52%<br>52%<br>52%<br>51%<br>51%                               | 67% 67% 67% 67% 67% 67%   | 62%<br>62%<br>62%<br>62%<br>62%<br>62%                               | 72% 72% 72% 72% 72% 72% 72% 72%  | 68%<br>68%<br>68%<br>68%<br>68%<br>70%<br>70%                                 | 68%<br>68%<br>68%<br>68%<br>69%<br>69%                             | 57% 57% 57% 57% 57% 57% 57%  | 67%<br>67%<br>67%<br>67%<br>67%<br>67%  | 60%<br>60%<br>60%<br>60%<br>60%<br>61%   | 70% 70% 70% 70% 70% 71% 71%  | 64%<br>64%<br>64%<br>64%<br>64%<br>64%  |
| 1 1A 1B 2A 3C 3D 3E  | E Coal System  M.L Collinsville to Pring B.L Pring to Abbot Point B.L Newlands Mine to Collinsville B.L North Goonyella Junction to Newlands Junction  * B.L Oaky Creek Junction to Coppabella B.L Coppabella to Wotonga B.L Wotonga to North Goonyella   | 65%<br>65%<br>65%<br>65%<br>64%<br>64%<br>65%  | 64%<br>64%<br>64%<br>64%<br>65%<br>65%  | 52% 52% 52% 52% 52% 51% 51% 52%   | 67% 67% 67% 67% 67% 67% 67%   | 62% 62% 62% 62% 62% 62% 62%  | 72% 72% 72% 72% 72% 72% 72% 72% 72% 72%                                  | 68%<br>68%<br>68%<br>68%<br>68%<br>70%<br>70%<br>69%                          | 68%<br>68%<br>68%<br>68%<br>69%<br>69%<br>68%                      | 57% 57% 57% 57% 57% 57% 57% 57%  | 67% 67% 67% 67% 67% 67% 67% 68%   | 60%<br>60%<br>60%<br>60%<br>60%<br>61%<br>61%  | 70% 70% 70% 70% 70% 71% 71% 70%  | 64%<br>64%<br>64%<br>64%<br>64%<br>64%<br>65%   |
| 1 1A 1B 2A 3C 3D   | E Coal System  M.L Collinsville to Pring  B.L Pring to Abbot Point  B.L Newlands Mine to Collinsville  B.L North Goonyella Junction to Newlands Junction  * B.L Oaky Creek Junction to Coppabella  B.L Coppabella to Wotonga  | 65%<br>65%<br>65%<br>65%<br>64%<br>64%   | 64%<br>64%<br>64%<br>64%<br>65%<br>65%  | 52%<br>52%<br>52%<br>52%<br>52%<br>51%<br>51%                               | 67% 67% 67% 67% 67% 67%   | 62%<br>62%<br>62%<br>62%<br>62%<br>62%                               | 72% 72% 72% 72% 72% 72% 72% 72%  | 68%<br>68%<br>68%<br>68%<br>68%<br>70%<br>70%                                 | 68%<br>68%<br>68%<br>68%<br>69%<br>69%                             | 57% 57% 57% 57% 57% 57% 57%  | 67%<br>67%<br>67%<br>67%<br>67%<br>67%  | 60%<br>60%<br>60%<br>60%<br>60%<br>61%   | 70% 70% 70% 70% 70% 71% 71%  | 64%<br>64%<br>64%<br>64%<br>64%<br>64%  |
| 1 1A 1B 2A 3C 3D 3E 3F   | M.L Collinsville to Pring B.L Pring to Abbot Point B.L Newlands Mine to Collinsville B.L North Goonyella Junction to Newlands Junction * B.L Oaky Creek Junction to Coppabella B.L Coppabella to Wotonga B.L Wotonga to North Goonyella B.L Blair Athol Mine to Wotonga   | 65% 65% 65% 65% 65% 65% 64% 64% 65% 63%  | 64%<br>64%<br>64%<br>64%<br>65%<br>65%<br>65%<br>62%  | 52% 52% 52% 52% 52% 51% 51% 52% 52% Sep                                     | 67% 67% 67% 67% 67% 67% 67% 64%   | 62%<br>62%<br>62%<br>62%<br>62%<br>62%<br>62%<br>59%                 | 72% 72% 72% 72% 72% 72% 72% 72% 69%                                      | 68%<br>68%<br>68%<br>68%<br>70%<br>70%<br>69%<br>65%                          | 68%<br>68%<br>68%<br>68%<br>69%<br>69%<br>65%                      | 57% 57% 57% 57% 57% 57% 57% 57% 57% Mar  | 67% 67% 67% 67% 67% 67% 67% 67% 68% 68%   | 60%<br>60%<br>60%<br>60%<br>61%<br>61%<br>58%  | 70% 70% 70% 70% 70% 71% 71% 70% 67%  | 64%<br>64%<br>64%<br>64%<br>64%<br>65%<br>62%   |
| 1 1A 1B 2A 3C 3D 3E 3F FY26 GAP  | M.L Collinsville to Pring B.L Pring to Abbot Point B.L Newlands Mine to Collinsville B.L North Goonyella Junction to Newlands Junction * B.L Oaky Creek Junction to Coppabella B.L Coppabella to Wotonga B.L Wotonga to North Goonyella B.L Blair Athol Mine to Wotonga -% Achieved Coal System   | 65% 65% 65% 65% 65% 64% 64% 63% Jul 66%  | 64%<br>64%<br>64%<br>64%<br>65%<br>65%<br>65%<br>62%<br>Aug<br>64%                            | 52% 52% 52% 52% 51% 51% 51% 52% 52% 52%                                     | 67% 67% 67% 67% 67% 67% 67% 67% 67% 64%                                   | 62% 62% 62% 62% 62% 62% 62% 62% 60% 59%                              | 72% 72% 72% 72% 72% 72% 72% 69%  Dec 72%                                 | 68%<br>68%<br>68%<br>68%<br>70%<br>69%<br>65%                                 | 68%<br>68%<br>68%<br>68%<br>69%<br>69%<br>65%                      | 57% 57% 57% 57% 57% 57% 57% 57% 57% 57%  | 67%<br>67%<br>67%<br>67%<br>67%<br>67%<br>67%<br>68%<br>65%                               | 60%<br>60%<br>60%<br>60%<br>61%<br>61%<br>58%<br>May<br>60%                          | 70% 70% 70% 70% 71% 71% 70% 67%  | 64%<br>64%<br>64%<br>64%<br>64%<br>65%<br>62%<br>Total  |
| 1 1A 1B 2A 3C 3D 3E 3F FY26 GAP  | E Coal System  M.L Collinsville to Pring B.L Pring to Abbot Point B.L Newlands Mine to Collinsville B.L North Goonyella Junction to Newlands Junction * B.L Oaky Creek Junction to Coppabella B.L Coppabella to Wotonga B.L Wotonga to North Goonyella B.L Blair Athol Mine to Wotonga  - % Achieved E Coal System  M.L Collinsville to Pring   | 65% 65% 65% 65% 65% 64% 64% 63% Jul 66%  | 64%<br>64%<br>64%<br>64%<br>65%<br>65%<br>62%<br>Aug<br>64%                                   | 52% 52% 52% 52% 51% 51% 52% 52% 50%   | 67% 67% 67% 67% 67% 67% 67% 64%  Oct 66%                                  | 62% 62% 62% 62% 62% 62% 62% 62% 62% 59%                              | 72% 72% 72% 72% 72% 72% 72% 69%  Dec 72% 72%                             | 68% 68% 68% 68% 70% 69% 65%  Jan 68%  | 68%<br>68%<br>68%<br>68%<br>69%<br>69%<br>65%<br>Feb<br>68%        | 57% 57% 57% 57% 57% 57% 57% 57% 57% 55%  | 67% 67% 67% 67% 67% 67% 67% 67% 68% 65%   | 60%<br>60%<br>60%<br>60%<br>61%<br>61%<br>58%<br>May<br>60%                          | 70% 70% 70% 70% 71% 71% 70% 67% Jun 70% 70%  | 64% 64% 64% 64% 64% 65% 62%  Total 64% 64%  |
| 1 1A 1B 2A 3C 3D 3E 3F FY26 GAP 1 1A   | E Coal System  M.L Collinsville to Pring B.L Pring to Abbot Point B.L Newlands Mine to Collinsville B.L North Goonyella Junction to Newlands Junction * B.L Oaky Creek Junction to Coppabella B.L Coppabella to Wotonga B.L Wotonga to North Goonyella B.L Blair Athol Mine to Wotonga  - % Achieved E Coal System  M.L Collinsville to Pring B.L Pring to Abbot Point  | 65% 65% 65% 65% 64% 64% 64% 65% 63% Jul 66% 66%  | 64%<br>64%<br>64%<br>64%<br>65%<br>65%<br>65%<br>62%<br>Aug<br>64%<br>64%                     | 52% 52% 52% 52% 51% 51% 52% 52% 52% 50%                                     | 67% 67% 67% 67% 67% 67% 64%  Oct 66% 66%                                  | 62% 62% 62% 62% 62% 62% 62% 62% 62% 59%                              | 72% 72% 72% 72% 72% 72% 72% 69%  Dec 72% 72% 72%                         | 68% 68% 68% 70% 70% 69% 65%  Jan 68% 68%                                      | 68%<br>68%<br>68%<br>68%<br>69%<br>69%<br>65%<br>Feb<br>68%<br>68% | 57% 57% 57% 57% 57% 57% 57% 57% 57% 57%  | 67% 67% 67% 67% 67% 67% 67% 68% 65%  Apr 66% 66%  | 60%<br>60%<br>60%<br>60%<br>61%<br>61%<br>58%<br>May<br>60%<br>60%                   | 70% 70% 70% 70% 71% 71% 70% 67%  Jun 70% 70% 70%   | 64% 64% 64% 64% 64% 65% 62%  Total 64% 64% 64%  |
| 1 1A 1B 2A 3C 3D 3E 3F FY26 GAP 1 1A 1B  | M.L Collinsville to Pring B.L Pring to Abbot Point B.L Newlands Mine to Collinsville B.L North Goonyella Junction to Newlands Junction * B.L Oaky Creek Junction to Coppabella B.L Coppabella to Wotonga B.L Wotonga to North Goonyella B.L Blair Athol Mine to Wotonga  - % Achieved Coal System M.L Collinsville to Pring B.L Pring to Abbot Point B.L Newlands Mine to Collinsville  | 65% 65% 65% 65% 64% 64% 63% Jul 66% 66%  | 64%<br>64%<br>64%<br>65%<br>65%<br>65%<br>62%<br>Aug<br>64%<br>64%                            | 52% 52% 52% 52% 51% 51% 52% 52% 50% 50%                                     | 67% 67% 67% 67% 67% 67% 64%  Oct 66% 66% 66%                              | 62% 62% 62% 62% 62% 62% 62% 62% 62% 62%                              | 72% 72% 72% 72% 72% 72% 72% 69%  Dec 72% 72% 72% 72%                     | 68%<br>68%<br>68%<br>70%<br>69%<br>65%<br>Jan<br>68%<br>68%                   | 68% 68% 68% 69% 69% 65% Feb 68% 68% 68%                            | 57% 57% 57% 57% 57% 57% 57% 57% 55%  Mar 57% 57% 57% 57%                             | 67% 67% 67% 67% 67% 67% 67% 68% 65%  Apr 66% 66% 66%                                      | 60%<br>60%<br>60%<br>60%<br>61%<br>61%<br>58%<br>May<br>60%<br>60%<br>60%            | 70% 70% 70% 70% 71% 71% 70% 67%  Jun 70% 70% 70%   | 64% 64% 64% 64% 64% 65% 62%  Total 64% 64% 64% 64%  |
| 1 1A 1B 2A 3C 3D 3E 3F 1A 1A 1B 2A 1B 2A 2A 2A 2A  | M.L Collinsville to Pring B.L Pring to Abbot Point B.L Newlands Mine to Collinsville B.L North Goonyella Junction to Newlands Junction * B.L Oaky Creek Junction to Coppabella B.L Coppabella to Wotonga B.L Wotonga to North Goonyella B.L Blair Athol Mine to Wotonga - % Achieved Coal System M.L Collinsville to Pring B.L Pring to Abbot Point B.L Newlands Mine to Collinsville B.L North Goonyella Junction to Newlands Junction *   | 65% 65% 65% 65% 64% 64% 65% 63% Jul 66% 66%  | 64%<br>64%<br>64%<br>65%<br>65%<br>65%<br>62%<br>Aug<br>64%<br>64%<br>64%                     | 52% 52% 52% 52% 51% 51% 52% 52% 50% 50% 50%                                 | 67% 67% 67% 67% 67% 67% 64%  Oct 66% 66% 66%                              | 62% 62% 62% 62% 62% 62% 62% 62% 59%  Nov 62% 62% 62% 62% 62%         | 72% 72% 72% 72% 72% 72% 72% 69%  Dec 72% 72% 72% 72% 72%                 | 68% 68% 68% 68% 70% 69% 65%  Jan 68% 68% 68%                                  | 68% 68% 68% 69% 68% 65% Feb 68% 68% 68%                            | 57% 57% 57% 57% 57% 57% 57% 55%  Mar 57% 57% 57% 57% 57%                             | 67% 67% 67% 67% 67% 67% 67% 68% 65%  Apr 66% 66% 66%                                      | 60%<br>60%<br>60%<br>61%<br>61%<br>58%<br>May<br>60%<br>60%<br>60%                   | 70% 70% 70% 70% 71% 71% 70% 67%  Jun 70% 70% 70% 70%   | 64% 64% 64% 64% 65% 62%  Total 64% 64% 64% 64% 64%  |
| 1 1A 1B 2A 3C 3D 3F FY26 GAP 1 1A 1B 2A 3C   | M.L Collinsville to Pring B.L Pring to Abbot Point B.L North Goonyella Junction to Newlands Junction  * B.L Oaky Creek Junction to Coppabella B.L Coppabella to Wotonga B.L Wotonga to North Goonyella B.L Blair Athol Mine to Wotonga  - % Achieved  * Coal System  M.L Collinsville to Pring B.L Pring to Abbot Point B.L Newlands Mine to Collinsville B.L North Goonyella Junction to Newlands Junction  * B.L Oaky Creek Junction to Coppabella  | 65% 65% 65% 65% 64% 64% 64% 65% 66% 66% 66% 66%  | 64% 64% 64% 65% 65% 62%  Aug 64% 64% 64% 65%  | 52% 52% 52% 52% 51% 51% 52% 52% 52% Sep 50% 50% 50% 50%                     | 67% 67% 67% 67% 67% 67% 64%  Oct 66% 66% 66% 66%                          | 62% 62% 62% 62% 62% 62% 62% 59%  Nov 62% 62% 62% 62% 62% 62%         | 72% 72% 72% 72% 72% 72% 72% 69%  Dec 72% 72% 72% 72% 72% 72%             | 68% 68% 68% 69% 65%  Jan 68% 68% 68% 68% 68%                                  | 68% 68% 69% 69% 65% Feb 68% 68% 68% 68%                            | 57% 57% 57% 57% 57% 57% 57% 55%  Mar 57% 57% 57% 57% 57% 57% 57% 56%                 | 67% 67% 67% 67% 67% 67% 68% 65%  Apr 66% 66% 66% 66% 67%                                  | 60% 60% 60% 61% 61% 58%  May 60% 60% 60% 60% 60% 61%                                 | 70% 70% 70% 70% 71% 71% 70% 67%  Jun 70% 70% 70% 70% 70% 70%                                 | 64% 64% 64% 64% 65% 62%  Total 64% 64% 64% 64% 64%  |
| 1 1A 3C 3D 3E 3F FY26 GAP 1 1A 1B 2A 3C 3D 3C 3D   | M.L Collinsville to Pring B.L Pring to Abbot Point B.L North Goonyella Junction to Newlands Junction B.L Oaky Creek Junction to Coppabella B.L Coppabella to Wotonga B.L Wotonga to North Goonyella B.L Blair Athol Mine to Wotonga  - % Achieved  Coal System M.L Collinsville to Pring B.L Pring to Abbot Point B.L Newlands Mine to Collinsville B.L North Goonyella Junction to Newlands Junction  * B.L Oaky Creek Junction to Coppabella B.L Coppabella to Wotonga  | 65% 65% 65% 65% 64% 64% 64% 65% 66% 66% 66% 64%  | 64% 64% 64% 65% 65% 62%  Aug 64% 64% 64% 65% 65%  | 52% 52% 52% 52% 51% 51% 52% 52% 52% Sep 50% 50% 50% 50% 50%                 | 67% 67% 67% 67% 67% 67% 64%  Oct 66% 66% 66% 66% 67% 67%                  | 62% 62% 62% 62% 62% 62% 62% 59%  Nov 62% 62% 62% 62% 62% 62% 62%     | 72% 72% 72% 72% 72% 72% 69%  Dec 72% 72% 72% 72% 72% 72% 72%             | 68% 68% 68% 69% 65%  Jan 68% 68% 68% 68% 70% 70%                              | 68% 68% 69% 65% Feb 68% 68% 68% 68% 68% 69%                        | 57% 57% 57% 57% 57% 57% 57% 55%  Mar 57% 57% 57% 57% 56%                             | 67% 67% 67% 67% 67% 67% 68% 65%  Apr 66% 66% 66% 66% 67% 67%                              | 60% 60% 60% 61% 61% 58%  May 60% 60% 60% 60% 60% 61% 61%                             | 70% 70% 70% 71% 71% 70% 67%  Jun 70% 70% 70% 70% 70% 71% 71%                                 | 64% 64% 64% 64% 65% 62%  Total 64% 64% 64% 64% 64% 64%  |
| 1 1A 1B 2A 3C 3D 3F FY26 GAP 1 1A 1B 2A 3C   | M.L Collinsville to Pring B.L Pring to Abbot Point B.L North Goonyella Junction to Newlands Junction  * B.L Oaky Creek Junction to Coppabella B.L Coppabella to Wotonga B.L Wotonga to North Goonyella B.L Blair Athol Mine to Wotonga  - % Achieved  * Coal System  M.L Collinsville to Pring B.L Pring to Abbot Point B.L Newlands Mine to Collinsville B.L North Goonyella Junction to Newlands Junction  * B.L Oaky Creek Junction to Coppabella  | 65% 65% 65% 65% 64% 64% 64% 65% 66% 66% 66% 66%  | 64% 64% 64% 65% 65% 62%  Aug 64% 64% 64% 65%  | 52% 52% 52% 52% 51% 51% 52% 52% 52% Sep 50% 50% 50% 50%                     | 67% 67% 67% 67% 67% 67% 64%  Oct 66% 66% 66% 66%                          | 62% 62% 62% 62% 62% 62% 62% 59%  Nov 62% 62% 62% 62% 62% 62%         | 72% 72% 72% 72% 72% 72% 72% 69%  Dec 72% 72% 72% 72% 72% 72%             | 68% 68% 68% 69% 65%  Jan 68% 68% 68% 68% 68%                                  | 68% 68% 69% 69% 65% Feb 68% 68% 68% 68%                            | 57% 57% 57% 57% 57% 57% 57% 55%  Mar 57% 57% 57% 57% 57% 57% 57% 56%                 | 67% 67% 67% 67% 67% 67% 68% 65%  Apr 66% 66% 66% 66% 67%                                  | 60% 60% 60% 61% 61% 58%  May 60% 60% 60% 60% 60% 61%                                 | 70% 70% 70% 70% 71% 71% 70% 67%  Jun 70% 70% 70% 70% 70% 70%                                 | 64% 64% 64% 64% 65% 62%  Total 64% 64% 64% 64% 64%  |
| 1 1A 3C 3D 3E 3F 1A 1A 1B 2A 3C 3D 3E 3F 3C 3D 3E 3F 3C 3D 3E 3C 3D 3E 3D 3E   | M.L Collinsville to Pring B.L Pring to Abbot Point B.L Newlands Mine to Collinsville B.L North Goonyella Junction to Newlands Junction B.L Oaky Creek Junction to Coppabella B.L Coppabella to Wotonga B.L Wotonga to North Goonyella B.L Blair Athol Mine to Wotonga  - % Achieved  Coal System M.L Collinsville to Pring B.L Pring to Abbot Point B.L Newlands Mine to Collinsville B.L North Goonyella Junction to Newlands Junction B.L Oaky Creek Junction to Coppabella B.L Coppabella to Wotonga B.L Wotonga to North Goonyella  | 65% 65% 65% 65% 64% 64% 63%  Jul 66% 66% 66% 66% 64% 65%                                     | 64% 64% 64% 65% 65% 62%  Aug 64% 64% 64% 65% 65% 65%  | 52% 52% 52% 52% 51% 51% 52% 52% 50% 50% 50% 50% 50% 49%                     | 67% 67% 67% 67% 67% 67% 64%  Oct 66% 66% 66% 66% 67% 67%                  | 62% 62% 62% 62% 62% 62% 62% 59%  Nov 62% 62% 62% 62% 62% 62% 62% 62% | 72% 72% 72% 72% 72% 72% 69%  Dec 72% 72% 72% 72% 72% 72% 72% 72% 72%     | 68% 68% 68% 69% 65%  Jan 68% 68% 68% 68% 68% 69%                              | 68% 68% 69% 65% Feb 68% 68% 68% 68% 69% 69%                        | 57% 57% 57% 57% 57% 57% 57% 55%  Mar 57% 57% 57% 57% 57% 57% 57% 57% 57% 56% 56% 57% | 67% 67% 67% 67% 67% 67% 68% 65%  Apr 66% 66% 66% 66% 67% 67%                              | 60% 60% 60% 61% 61% 58%  May 60% 60% 60% 60% 60% 61% 61% 61%                         | 70% 70% 70% 71% 71% 70% 67%  Jun 70% 70% 70% 70% 70% 70% 70% 70% 70% 70%                     | 64% 64% 64% 64% 65% 62%  Total 64% 64% 64% 64% 64% 64% 64% 65%                                |
| 1 1A 1B 2A 3C 3A 1B 2A 3C 3A 1B 2A 3C 3A 1B 3C 3A 1B 3C 3A 1B 3C 3A 1B 3F 5FY27  | M.L Collinsville to Pring B.L Pring to Abbot Point B.L Newlands Mine to Collinsville B.L North Goonyella Junction to Newlands Junction B.L Oaky Creek Junction to Coppabella B.L Coppabella to Wotonga B.L Wotonga to North Goonyella B.L Blair Athol Mine to Wotonga  - % Achieved Coal System M.L Collinsville to Pring B.L Pring to Abbot Point B.L Newlands Mine to Collinsville B.L North Goonyella Junction to Newlands Junction B.L Oaky Creek Junction to Coppabella B.L Coppabella to Wotonga B.L Wotonga to North Goonyella B.L Blair Athol Mine to Wotonga B.L Blair Athol Mine to Wotonga   | 65% 65% 65% 65% 64% 64% 65% 66% 66% 66% 66% 64% 65% 64% 65% 64% 65%                          | 64% 64% 64% 65% 65% 62%  Aug 64% 64% 64% 65% 65% 65% 65% 65% 65% 65%                          | 52% 52% 52% 51% 51% 52% 52% 52% Sep 50% 50% 50% 50% 50% 50% 50% 50% 50% 50% | 67% 67% 67% 67% 67% 64%  Oct 66% 66% 66% 67% 67% 67% 67%                  | 62% 62% 62% 62% 62% 62% 62% 62% 62% 62%                              | 72% 72% 72% 72% 72% 72% 69%  Dec 72% 72% 72% 72% 72% 72% 72% 72% 72% 72% | 68% 68% 68% 69% 65%  Jan 68% 68% 68% 68% 68% 68% 50% 70% 69%                  | 68% 68% 69% 65% Feb 68% 68% 68% 68% 69% 69% 66%                    | 57% 57% 57% 57% 57% 57% 57% 57% 57% 57%  | 67% 67% 67% 67% 67% 67% 68% 65%  Apr 66% 66% 66% 66% 67% 67% 67% 67%                      | 60% 60% 60% 61% 61% 58%  May 60% 60% 60% 60% 61% 61% 61% 61% 61% 61%                 | 70% 70% 70% 71% 71% 70% 67%  Jun 70% 70% 70% 70% 70% 70% 70% 71% 70% 71% 70%                 | 64% 64% 64% 64% 65% 62%  Total 64% 64% 64% 64% 64% 64% 64% 65% 70tal 64%                      |
| 1 1A 1B 2A 3C 3D 1 1A 1B 2A 3C 3D 3E 3F 5Y27 GAPI  | M.L Collinsville to Pring B.L Pring to Abbot Point B.L Newlands Mine to Collinsville B.L North Goonyella Junction to Newlands Junction B.L Oaky Creek Junction to Coppabella B.L Coppabella to Wotonga B.L Wotonga to North Goonyella B.L Blair Athol Mine to Wotonga  - % Achieved  Coal System M.L Collinsville to Pring B.L Pring to Abbot Point B.L Newlands Mine to Collinsville B.L North Goonyella Junction to Newlands Junction B.L Oaky Creek Junction to Coppabella B.L Coppabella to Wotonga B.L Wotonga to North Goonyella B.L Blair Athol Mine to Wotonga  | 65% 65% 65% 65% 64% 64% 65% 63%  Jul 66% 66% 66% 66% 64% 65% 64% 65% 64% 65% 65% 64% 65% 66% | 64% 64% 64% 65% 65% 62%  Aug 64% 64% 64% 64% 65% 65% 65% 65% 65% 64%                          | 52% 52% 52% 51% 51% 52% 52% 50% 50% 50% 50% 50% 50% 50% 50% 50% 50          | 67% 67% 67% 67% 67% 64%  Oct 66% 66% 66% 67% 67% 67% 64%  Oct             | 62% 62% 62% 62% 62% 62% 62% 62% 62% 62%                              | 72% 72% 72% 72% 72% 72% 69%  Dec 72% 72% 72% 72% 72% 72% 72% 72% 72% 72% | 68% 68% 68% 69% 65%  Jan 68% 68% 68% 68% 68% 68% 50% 70% 69% 65%              | 68% 68% 69% 65% Feb 68% 69% 68% 68% 68% 69% 66%                    | 57% 57% 57% 57% 57% 57% 57% 57% 57% 57%  | 67% 67% 67% 67% 67% 68% 65%  Apr 66% 66% 66% 67% 67% 67% 67% 65%                          | 60% 60% 61% 61% 58%  May 60% 60% 60% 60% 61% 61% 61% 61% 61% 61% 61% 61% 68%         | 70% 70% 70% 71% 71% 70% 67%  Jun 70% 71% 70% 70% Jun 70% Jun 70% Jun 70%                     | 64% 64% 64% 64% 65% 62%  Total 64% 64% 64% 64% 64% 64% 64% 64% 65% 7total 64% 64%             |
| FY26<br>GAPI<br>1<br>1A<br>3C<br>3D<br>3E<br>3F<br>FY26<br>GAPI<br>1<br>1A<br>3C<br>3D<br>3E<br>3F<br>3F<br>5<br>FY27<br>GAPI<br>1 | M.L Collinsville to Pring B.L Pring to Abbot Point B.L Newlands Mine to Collinsville B.L North Goonyella Junction to Newlands Junction B.L Oaky Creek Junction to Coppabella B.L Coppabella to Wotonga B.L Wotonga to North Goonyella B.L Blair Athol Mine to Wotonga  - % Achieved Coal System M.L Collinsville to Pring B.L Pring to Abbot Point B.L Newlands Mine to Collinsville B.L North Goonyella Junction to Newlands Junction B.L Oaky Creek Junction to Coppabella B.L Coppabella to Wotonga B.L Wotonga to North Goonyella B.L Blair Athol Mine to Wotonga M.L Collinsville to Pring   | 65% 65% 65% 65% 64% 64% 65% 63%  Jul 66% 66% 66% 64% 65% 64% 65% 66% 66% 66% 66%             | 64% 64% 64% 65% 65% 62%  Aug 64% 64% 64% 64% 65% 65% 65% 65% 65% 65% 64%                      | 52% 52% 52% 51% 51% 52% 52% 50% 50% 50% 50% 50% 50% 50% 50% 50% 50          | 67% 67% 67% 67% 67% 64%  Oct 66% 66% 66% 67% 67% 64%  Oct 67% 64%         | 62% 62% 62% 62% 62% 62% 62% 62% 62% 62%                              | 72% 72% 72% 72% 72% 72% 69%  Dec 72% 72% 72% 72% 72% 72% 72% 72% 72% 72% | 68% 68% 68% 69% 65%  Jan 68% 68% 68% 68% 68% 50% 70% 69% 65%  Jan 69%         | 68% 68% 69% 65% Feb 68% 69% 68% 68% 68% 69% 66%                    | 57% 57% 57% 57% 57% 57% 57% 57% 57% 57%  | 67% 67% 67% 67% 67% 68% 65%  Apr 66% 66% 66% 67% 67% 65%  Apr 66% 66%                     | 60% 60% 60% 61% 61% 58%  May 60% 60% 60% 60% 61% 61% 61% 61% 61% 60% 60% 60% 60%     | 70% 70% 70% 71% 71% 70% 67%  Jun 70% 70% 71% 70% 70% 70% 71% 70% 71% 70% 70% 70% 70% 70%     | 64% 64% 64% 64% 65% 62%  Total 64% 64% 64% 64% 64% 64% 64% 65% 62%  Total 64% 64%             |
| 1 1A 1B 2A 3C 3D 1 1A 1B 2A 3C 3D 3E 3F 5C 3D 3E 3F 5C 3D 3E 3F 6AP 1 1A 1                        | E Coal System  M.L Collinsville to Pring B.L Pring to Abbot Point B.L Newlands Mine to Collinsville B.L North Goonyella Junction to Newlands Junction B.L Oaky Creek Junction to Coppabella B.L Coppabella to Wotonga B.L Wotonga to North Goonyella B.L Blair Athol Mine to Wotonga  - % Achieved E Coal System  M.L Collinsville to Pring B.L Pring to Abbot Point B.L Newlands Mine to Collinsville B.L Oaky Creek Junction to Newlands Junction B.L Oaky Creek Junction to Coppabella B.L Coppabella to Wotonga B.L Wotonga to North Goonyella B.L Blair Athol Mine to Wotonga  - % Achieved E Coal System  M.L Collinsville to Pring B.L Blair Athol Mine to Wotonga   | 65% 65% 65% 64% 64% 65% 63%  Jul 66% 66% 66% 64% 65% 66% 66% 66% 66% 66% 66%                 | 64% 64% 64% 65% 65% 62%  Aug 64% 64% 64% 64% 65% 65% 65% 65% 65% 64% 64% 64% 64%              | 52% 52% 52% 51% 51% 52% 52% 50% 50% 50% 50% 50% 50% 50% 50% 50% 50          | 67% 67% 67% 67% 67% 64%  Oct 66% 66% 66% 67% 67% 67% 64%  Oct 67% 67% 64% | 62% 62% 62% 62% 62% 62% 62% 62% 62% 62%                              | 72% 72% 72% 72% 72% 72% 69%  Dec 72% 72% 72% 72% 72% 72% 72% 72% 72% 72% | 68% 68% 68% 65%  Jan 68% 68% 68% 68% 68% 68% 50% 59% 65%                      | 68% 68% 69% 65% Feb 68% 69% 68% 66% 66%                            | 57% 57% 57% 57% 57% 57% 57% 57% 57% 57%  | 67% 67% 67% 67% 67% 68% 65%  Apr 66% 66% 66% 67% 67% 65%  Apr 66% 66% 66% 66% 66%         | 60% 60% 61% 61% 58%  May 60% 60% 60% 60% 61% 61% 61% 61% 61% 61% 60% 60% 60% 60% 60% | 70% 70% 70% 71% 71% 70% 67%  Jun 70% 70% 70% 70% 71% 70% 71% 70% 70% 70% 70% 70% 70% 70% 70% | 64% 64% 64% 64% 65% 62%  Total 64% 64% 64% 64% 64% 65% 62%  Total 64% 64% 64% 64% 64%         |
| 1 1A 1B 2A 3C 3D 3E 3F 2A 3C 3D 3E 3F  | E Coal System  M.L Collinsville to Pring B.L Pring to Abbot Point B.L Newlands Mine to Collinsville B.L North Goonyella Junction to Newlands Junction B.L Oaky Creek Junction to Coppabella B.L Coppabella to Wotonga B.L Wotonga to North Goonyella B.L Blair Athol Mine to Wotonga  - % Achieved E Coal System  M.L Collinsville to Pring B.L Pring to Abbot Point B.L North Goonyella Junction to Newlands Junction B.L Oaky Creek Junction to Coppabella B.L Coppabella to Wotonga B.L Wotonga to North Goonyella B.L Blair Athol Mine to Wotonga B.L Blair Athol Mine to Wotonga B.L Wotonga to North Goonyella B.L Blair Athol Mine to Wotonga  - % Achieved E Coal System  M.L Collinsville to Pring B.L Pring to Abbot Point B.L Pring to Abbot Point B.L Pring to Abbot Point B.L Newlands Mine to Collinsville  | 65% 65% 65% 64% 64% 65% 63%  Jul 66% 66% 64% 65% 66% 66% 66% 66% 66% 66% 66%                 | 64% 64% 64% 65% 65% 62%  Aug 64% 64% 64% 65% 65% 65% 65% 65% 65% 66% 64% 64% 64% 64%          | 52% 52% 52% 51% 51% 52% 52% 50% 50% 50% 50% 50% 50% 50% 50% 50% 50          | 67% 67% 67% 67% 67% 64%  Oct 66% 66% 66% 67% 67% 67% 64%  Oct 67% 67% 64% | 62% 62% 62% 62% 62% 62% 62% 62% 62% 62%                              | 72% 72% 72% 72% 72% 72% 69%  Dec 72% 72% 72% 72% 72% 72% 72% 72% 72% 72% | 68% 68% 68% 65%  Jan 68% 68% 68% 68% 68% 69% 69% 69%                          | 68% 68% 69% 65% Feb 68% 69% 69% 68% 68% 69% 69% 66% 66%            | 57% 57% 57% 57% 57% 57% 57% 57% 57% 57%  | 67% 67% 67% 67% 67% 68% 65%  Apr 66% 66% 67% 67% 65%  Apr 66% 66% 66% 66% 66% 66% 66%     | 60% 60% 61% 61% 61% 60% 60% 60% 60% 60% 61% 61% 61% 61% 61% 65% 60% 60% 60% 60%      | 70% 70% 70% 71% 71% 70% 67%  Jun 70% 70% 70% 70% 71% 70% 70% 70% 70% 70% 70% 70% 70% 70% 70  | 64% 64% 64% 64% 65% 62%  Total 64% 64% 64% 64% 64% 65% 62%  Total 64% 64% 64% 64% 64%         |
| 1 1A 1B 2A 3C 3D 3E 3F 1A 1B 2A 3F 6AP 1 1A 1B 1A 1B 2A 1B 2A 1B 1A 1B 2A 1B 2A 1B 2A 1B 2A  | M.L Collinsville to Pring B.L Pring to Abbot Point B.L Newlands Mine to Collinsville B.L North Goonyella Junction to Newlands Junction B.L Oaky Creek Junction to Coppabella B.L Coppabella to Wotonga B.L Wotonga to North Goonyella B.L Blair Athol Mine to Wotonga  - % Achieved Coal System M.L Collinsville to Pring B.L Pring to Abbot Point B.L North Goonyella Junction to Newlands Junction B.L Oaky Creek Junction to Coppabella B.L Coppabella to Wotonga B.L Wotonga to North Goonyella B.L Blair Athol Mine to Wotonga B.L Wotonga to North Goonyella B.L Blair Athol Mine to Wotonga B.L Blair Athol Mine to Wotonga B.L Blair Athol Mine to Wotonga  - % Achieved Coal System M.L Collinsville to Pring B.L Pring to Abbot Point B.L Newlands Mine to Collinsville B.L Newlands Mine to Collinsville B.L North Goonyella Junction to Newlands Junction  *  | 65% 65% 65% 64% 64% 65% 63%  Jul 66% 66% 66% 64% 65% 66% 66% 66% 66% 66% 66%                 | 64% 64% 64% 65% 65% 62%  Aug 64% 64% 64% 64% 65% 65% 65% 65% 65% 64% 64% 64% 64%              | 52% 52% 52% 51% 51% 52% 52% 50% 50% 50% 50% 50% 50% 50% 50% 50% 50          | 67% 67% 67% 67% 67% 64%  Oct 66% 66% 66% 67% 67% 67% 64%  Oct 67% 67% 64% | 62% 62% 62% 62% 62% 62% 62% 62% 62% 62%                              | 72% 72% 72% 72% 72% 72% 69%  Dec 72% 72% 72% 72% 72% 72% 72% 72% 72% 72% | 68% 68% 68% 65%  Jan 68% 68% 68% 68% 68% 69% 69% 69%                          | 68% 68% 69% 65% Feb 68% 69% 69% 66% 66% 66%                        | 57% 57% 57% 57% 57% 57% 57% 57% 57% 57%  | 67% 67% 67% 67% 67% 68% 65%  Apr 66% 66% 66% 67% 67% 65%  Apr 66% 66% 66% 66% 66% 66%     | 60% 60% 61% 61% 58%  May 60% 60% 60% 60% 61% 61% 61% 61% 61% 61% 60% 60% 60% 60% 60% | 70% 70% 70% 71% 71% 70% 67%  Jun 70% 70% 70% 70% 71% 70% 71% 70% 70% 70% 70% 70% 70% 70% 70% | 64% 64% 64% 64% 65% 62%  Total 64% 64% 64% 64% 64% 65% 62%  Total 64% 64% 64% 64% 64%         |
| 1 1A 1B 2A 3C 3D 3E 3F FY276 GAP 1 1A 1B 2A 1B 2A 3C   | E Coal System  M.L Collinsville to Pring B.L Pring to Abbot Point B.L Newlands Mine to Collinsville B.L North Goonyella Junction to Newlands Junction B.L Oaky Creek Junction to Coppabella B.L Coppabella to Wotonga B.L Wotonga to North Goonyella B.L Blair Athol Mine to Wotonga  - % Achieved E Coal System  M.L Collinsville to Pring B.L Pring to Abbot Point B.L North Goonyella Junction to Newlands Junction B.L Oaky Creek Junction to Coppabella B.L Coppabella to Wotonga B.L Wotonga to North Goonyella B.L Blair Athol Mine to Wotonga B.L Blair Athol Mine to Wotonga B.L Wotonga to North Goonyella B.L Blair Athol Mine to Wotonga  - % Achieved E Coal System  M.L Collinsville to Pring B.L Pring to Abbot Point B.L Pring to Abbot Point B.L Pring to Abbot Point B.L Newlands Mine to Collinsville  | 65% 65% 65% 65% 64% 64% 65% 66% 66% 66% 66% 64% 65% 66% 66% 66% 66% 66%                      | 64% 64% 64% 65% 65% 62%  Aug 64% 64% 64% 65% 65% 65% 65% 65% 65% 66% 64% 64% 64% 64% 64%      | 52% 52% 52% 51% 51% 52% 52% 50% 50% 50% 50% 50% 50% 50% 50% 50% 50          | 67% 67% 67% 67% 67% 64%  Oct 66% 66% 66% 67% 67% 67% 64%  Oct 67% 67% 64% | 62% 62% 62% 62% 62% 62% 62% 62% 62% 62%                              | 72% 72% 72% 72% 72% 69%  Dec 72% 72% 72% 72% 72% 72% 72% 72% 72% 72%     | 68% 68% 68% 65%  Jan 68% 68% 68% 68% 68% 69% 69% 69%                          | 68% 68% 69% 65% Feb 68% 69% 69% 68% 68% 69% 69% 66% 66%            | 57% 57% 57% 57% 57% 57% 57% 57% 57% 57%  | 67% 67% 67% 67% 67% 68% 65%  Apr 66% 66% 67% 67% 65%  Apr 66% 66% 66% 66% 66% 66%         | 60% 60% 60% 61% 61% 61% 60% 60% 60% 60% 60% 60% 60% 60% 60% 60                       | 70% 70% 70% 71% 71% 70% 67%  Jun 70% 70% 70% 70% 70% 70% 70% 70% 70% 70%                     | 64% 64% 64% 64% 65% 62%  Total 64% 64% 64% 64% 64% 65% 62%  Total 64% 64% 64% 64% 64% 64%     |
| 1 1A 1B 2A 3C 3D 3E 3F 1A 1B 2A 3F 6AP 1 1A 1B 1A 1B 2A 1B 2A 1B 1A 1B 2A 1B 2A 1B 2A 1B 2A  | M.L Collinsville to Pring B.L Pring to Abbot Point B.L Newlands Mine to Collinsville B.L North Goonyella Junction to Newlands Junction B.L Coaky Creek Junction to Coppabella B.L Coppabella to Wotonga B.L Wotonga to North Goonyella B.L Blair Athol Mine to Wotonga - **Achieved Coal System M.L Collinsville to Pring B.L Pring to Abbot Point B.L Newlands Mine to Collinsville B.L North Goonyella Junction to Newlands Junction B.L Coaky Creek Junction to Coppabella B.L Wotonga to North Goonyella B.L Wotonga to North Goonyella B.L Blair Athol Mine to Wotonga - **Achieved Coal System M.L Collinsville to Pring B.L Pring to Abbot Point B.L North Goonyella B.L North Goonyella B.L North Goonyella B.L North Goonyella B.L Pring to Abbot Point B.L North Goonyella Junction to Newlands Junction **B.L North Goonyella Junction to Newlands Junction B.L North Goonyella Junction to Newlands Junction **B.L Oaky Creek Junction to Coppabella                                    | 65% 65% 65% 64% 64% 65% 63%  Jul 66% 66% 66% 64% 65% 66% 66% 66% 66% 66% 66% 66%             | 64% 64% 64% 65% 65% 62%  Aug 64% 64% 65% 65% 65% 65% 65% 65% 65% 65% 65% 65                   | 52% 52% 52% 51% 51% 52% 52% 50% 50% 50% 50% 50% 50% 50% 50% 50% 50          | 67% 67% 67% 67% 67% 64%  Oct 66% 66% 66% 67% 67% 67% 64%  Oct 67% 64%     | 62% 62% 62% 62% 62% 62% 62% 62% 62% 62%                              | 72% 72% 72% 72% 72% 69%  Dec 72% 72% 72% 72% 72% 72% 72% 72% 72% 72%     | 68% 68% 68% 65%  Jan 68% 68% 68% 68% 68% 70% 69% 65%  Jan 69% 69% 69% 69% 70% | 68% 68% 69% 65% Feb 68% 69% 69% 66% 66% 66% 66% 66%                | 57% 57% 57% 57% 57% 57% 57% 57% 57% 57%  | 67% 67% 67% 67% 67% 68% 65%  Apr 66% 66% 67% 65%  Apr 66% 66% 66% 66% 66% 66% 66% 66% 66% | 60% 60% 60% 61% 60% 60% 60% 60% 60% 60% 60% 60% 60% 60                               | 70% 70% 70% 71% 71% 70% 67%  Jun 70% 70% 70% 70% 70% 70% 70% 70% 70% 70%                     | 64% 64% 64% 64% 65% 62%  Total 64% 64% 64% 64% 64% 65% 62%  Total 64% 64% 64% 64% 64% 64%     |
| 1 1A 3C 3D 3E 3F FY27 GAP 1 1A 1B 2A 3C 3D                 | M.L Collinsville to Pring B.L Pring to Abbot Point B.L Newlands Mine to Collinsville B.L North Goonyella Junction to Newlands Junction B.L Coaky Creek Junction to Coppabella B.L Coppabella to Wotonga B.L Wotonga to North Goonyella B.L Blair Athol Mine to Wotonga - **Coal System M.L Collinsville to Pring B.L Pring to Abbot Point B.L Newlands Mine to Collinsville B.L North Goonyella Junction to Newlands Junction B.L Coaky Creek Junction to Coppabella B.L Wotonga to North Goonyella B.L Wotonga to North Goonyella B.L Blair Athol Mine to Wotonga - **Achieved Coal System M.L Collinsville to Pring B.L Pring to Abbot Point B.L North Goonyella B.L North Goonyella B.L North Goonyella B.L Pring to Abbot Point B.L Collinsville to Pring B.L Pring to Abbot Point B.L North Goonyella Junction to Newlands Junction  **B.L North Goonyella Junction to Newlands Junction B.L Oaky Creek Junction to Coppabella B.L Ooky Creek Junction to Coppabella B.L Coppabella to Wotonga | 65% 65% 65% 64% 64% 65% 66% 66% 66% 66% 66% 66% 66% 66% 66                                   | 64% 64% 64% 65% 65% 62%  Aug 64% 64% 64% 65% 65% 65% 62%  Aug 64% 64% 64% 64% 64% 64% 64% 64% | 52% 52% 52% 51% 51% 52% 52% 50% 50% 50% 50% 50% 50% 50% 50% 50% 50          | 67% 67% 67% 67% 67% 64%  Oct 66% 66% 67% 67% 67% 64%  Oct 67% 67% 64%     | 62% 62% 62% 62% 62% 62% 62% 62% 62% 62%                              | 72% 72% 72% 72% 72% 69%  Dec 72% 72% 72% 72% 72% 72% 72% 72% 72% 72%     | 68% 68% 68% 65%  Jan 68% 68% 68% 68% 68% 69% 69% 69% 70% 70% 69% 69% 69% 69%  | 68% 68% 69% 65% Feb 68% 69% 69% 69% 66% 66% 66% 66% 67%            | 57% 57% 57% 57% 57% 57% 57% 57% 57% 56% 56% 56% 56% 56% 56% 56% 56% 57% 56%          | 67% 67% 67% 67% 67% 68% 65%  Apr 66% 66% 67% 65%  Apr 66% 66% 66% 66% 66% 66% 66% 66% 66% | 60% 60% 61% 60% 60% 60% 60% 60% 60% 60% 60% 60% 60                                   | 70% 70% 70% 71% 71% 70% 67%  Jun 70% 70% 70% 70% 70% 70% 70% 70% 70% 70%                     | 64% 64% 64% 64% 65% 62%  Total 64% 64% 64% 64% 64% 65% 62%  Total 64% 64% 64% 64% 64% 64% 64% |









# **APPENDIX C: Goonyella Coal System Information**

Chart C1: Goonyella Coal System DNC per month per year

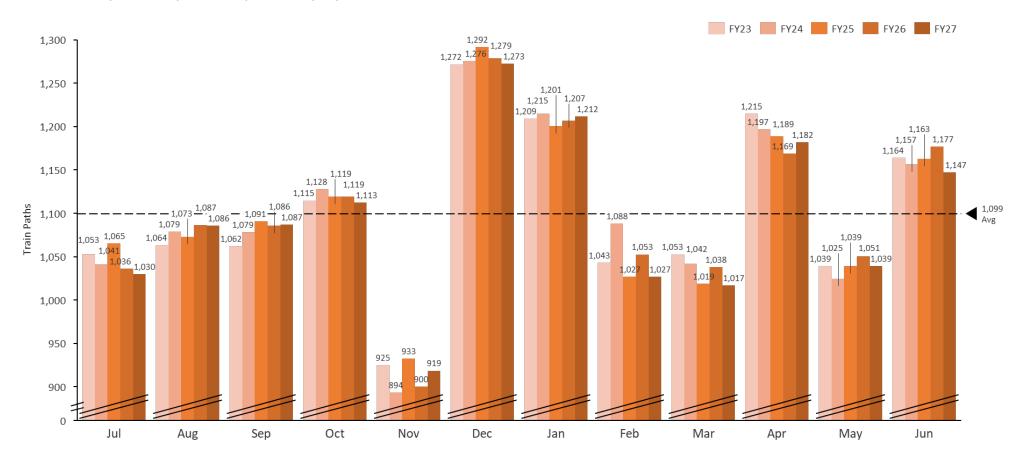


Table C1: Goonyella Coal System % Achieved of contract per mainline and branch line per month per year

| % A  | chieved   | FY23  | FY24  | FY25  | FY26  | FY27   |   |   |   |   |   |   |   |   |
|--|---|---|---|---|---|--|---|---|---|---|---|---|---|---|
| God  | nyella Coal System  | 95%   | 94%   | 94%   | 94%   | 93%  |   |   |   |   |   |   |   |   |
| 3  | M.L Coppabella to Jilalan   | 95%   | 94%   | 94%   | 94%   | 93%  |   |   |   |   |   |   |   |   |
| ЗА   | B.L Jilalan to Port of Hay Point  | 95%   | 94%   | 94%   | 94%   | 93%  |   |   |   |   |   |   |   |   |
| 3B   | B.L Hail Creek Mine to South Walker Creek Junction  | 106%  | 108%  | 108%  | 108%  | 108%   |   |   |   |   |   |   |   |   |
| 3C   | B.L Oaky Creek Junction to Coppabella   | 91%   | 90%   | 91%   | 90%   | 90%  |   |   |   |   |   |   |   |   |
| 3D   | B.L Coppabella to Wotonga   | 96%   | 93%   | 93%   | 93%   | 91%  |   |   |   |   |   |   |   |   |
| 3E   | B.L Wotonga to North Goonyella  | 101%  | 98%   | 99%   | 99%   | 97%  |   |   |   |   |   |   |   |   |
| 3F   | B.L Blair Athol Mine to Wotonga   | 93%   | 88%   | 89%   | 88%   | 87%  |   |   |   |   |   |   |   |   |
| FY2  | 3 - % Achieved  | Jul   | Aug   | Sep   | Oct   | Nov  | Dec   | Jan   | Feb   | Mar   | Apr   | May   | Jun   | Total   |
| God  | nyella Coal System  | 90%   | 90%   | 93%   | 95%   | 81%  | 108%  | 103%  | 98%   | 89%   | 107%  | 88%   | 102%  | 95%   |
| 3  | M.L Coppabella to Jilalan   | 90%   | 90%   | 93%   | 95%   | 81%  | 108%  | 103%  | 98%   | 89%   | 107%  | 88%   | 102%  | 95%   |
| ЗА   | B.L Jilalan to Port of Hay Point  | 90%   | 90%   | 93%   | 95%   | 81%  | 108%  | 103%  | 98%   | 89%   | 107%  | 88%   | 102%  | 95%   |
| 3B   | B.L Hail Creek Mine to South Walker Creek Junction  | 106%  | 95%   | 108%  | 110%  | 92%  | 115%  | 111%  | 110%  | 106%  | 113%  | 104%  | 113%  | 106%  |
| 3C   | B.L Oaky Creek Junction to Coppabella   | 84%   | 88%   | 89%   | 89%   | 77%  | 104%  | 99%   | 94%   | 84%   | 104%  | 83%   | 99%   | 91%   |
| 3D   | B.L Coppabella to Wotonga   | 90%   | 92%   | 93%   | 96%   | 81%  | 110%  | 104%  | 99%   | 90%   | 107%  | 88%   | 102%  | 96%   |
| 3E   | B.L Wotonga to North Goonyella  | 95%   | 98%   | 97%   | 101%  | 85%  | 116%  | 111%  | 104%  | 97%   | 114%  | 93%   | 108%  | 101%  |
| 3F   | B.L Blair Athol Mine to Wotonga   | 87%   | 89%   | 93%   | 92%   | 80%  | 106%  | 99%   | 95%   | 87%   | 103%  | 85%   | 97%   | 93%   |
| FY2  | 1 - % Achieved  | Jul   | Aug   | Sep   | Oct   | Nov  | Dec   | Jan   | Feb   | Mar   | Apr   | May   | Jun   | Total   |
| God  | nyella Coal System  | 87%   | 90%   | 93%   | 94%   | 78%  | 107%  | 102%  | 98%   | 88%   | 104%  | 86%   | 101%  | 94%   |
| 3  | M.L Coppabella to Jilalan   | 87%   | 90%   | 93%   | 94%   | 78%  | 107%  | 102%  | 98%   | 88%   | 104%  | 86%   | 101%  | 94%   |
| ЗА   | B.L Jilalan to Port of Hay Point  | 87%   | 90%   | 93%   | 94%   | 78%  | 107%  | 102%  | 98%   | 88%   | 104%  | 86%   | 101%  | 94%   |
| 3B   | B.L Hail Creek Mine to South Walker Creek Junction  | 102%  | 106%  | 105%  | 107%  | 103%   | 119%  | 113%  | 112%  | 104%  | 113%  | 102%  | 113%  | 108%  |
| 3C   | B.L Oaky Creek Junction to Coppabella   | 83%   | 86%   | 89%   | 91%   | 73%  | 105%  | 99%   | 94%   | 84%   | 103%  | 83%   | 97%   | 90%   |
| 3D   | B.L Coppabella to Wotonga   | 86%   | 89%   | 93%   | 93%   | 75%  | 106%  | 102%  | 97%   | 86%   | 102%  | 85%   | 100%  | 93%   |
| 3E   | B.L Wotonga to North Goonyella  | 90%   | 93%   | 97%   | 99%   | 82%  | 111%  | 108%  | 104%  | 93%   | 109%  | 92%   | 105%  | 98%   |
| 3F   | B.L Blair Athol Mine to Wotonga   | 83%   | 87%   | 89%   | 89%   | 68%  | 101%  | 96%   | 93%   | 81%   | 97%   | 78%   | 97%   | 88%   |
|  |   |   |   |   |   |  |   |   |   |   |   |   |   |   |
| FY2  | 5 - % Achieved  | Jul   | Aug   | Sep   | Oct   | Nov  | Dec   | Jan   | Feb   | Mar   | Apr   | May   | Jun   | Total   |
|  | 5 - % Achieved<br>nyella Coal System  | Jul<br>90%  | Aug<br>90%  | Sep<br>95%  | Oct<br>94%  | Nov<br>81%   | Dec<br>109%   | Jan<br>101%   | Feb<br>96%  | Mar<br>86%  | Apr<br>104%   | May<br>88%  | Jun<br>101%   | Total<br>94%  |
|  |   |   |   | -   |   |  |   |   |   |   |   |   |   |   |
| God  | nyella Coal System  | 90%   | 90%   | 95%   | 94%   | 81%  | 109%  | 101%  | 96%   | 86%   | 104%  | 88%   | 101%  | 94%   |
| <b>Go</b> c  | nyella Coal System<br>M.L Coppabella to Jilalan<br>B.L Jilalan to Port of Hay Point<br>B.L Hail Creek Mine to South Walker Creek Junction   | 90%<br>90%<br>90%<br>104%   | 90%<br>90%<br>90%<br>102%   | 95%<br>95%<br>95%<br>110%   | 94%<br>94%<br>94%<br>110%   | 81%<br>81%<br>81%<br>102%  | 109%<br>109%<br>109%<br>116%  | 101%<br>101%<br>101%<br>112%  | 96%<br>96%<br>96%<br>110%   | 86%<br>86%<br>86%<br>104%   | 104%<br>104%<br>104%<br>115%  | 88%<br>88%<br>88%<br>104%   | 101%<br>101%<br>101%<br>113%  | 94%<br>94%<br>94%<br>108%   |
| <b>Goo</b><br>3<br>3A  | nyella Coal System  M.L Coppabella to Jilalan  B.L Jilalan to Port of Hay Point  B.L Hail Creek Mine to South Walker Creek Junction  B.L Oaky Creek Junction to Coppabella  | 90%<br>90%<br>90%<br>104%<br>86%  | 90%<br>90%<br>90%<br>102%<br>87%  | 95%<br>95%<br>95%<br>110%<br>91%  | 94%<br>94%<br>94%<br>110%<br>91%  | 81%<br>81%<br>81%  | 109%<br>109%<br>109%<br>116%<br>106%  | 101%<br>101%<br>101%<br>112%<br>99%   | 96%<br>96%<br>96%<br>110%<br>91%  | 86%<br>86%<br>86%<br>104%<br>82%  | 104%<br>104%<br>104%<br>115%<br>101%  | 88%<br>88%<br>88%<br>104%<br>82%  | 101%<br>101%<br>101%<br>113%<br>99%   | 94%<br>94%<br>94%<br>108%<br>91%  |
| 3<br>3A<br>3B  | nyella Coal System  M.L Coppabella to Jilalan  B.L Jilalan to Port of Hay Point  B.L Hail Creek Mine to South Walker Creek Junction  B.L Oaky Creek Junction to Coppabella  B.L Coppabella to Wotonga   | 90%<br>90%<br>90%<br>104%<br>86%<br>89%   | 90%<br>90%<br>90%<br>102%<br>87%<br>89%   | 95%<br>95%<br>95%<br>110%<br>91%<br>94%                                 | 94%<br>94%<br>94%<br>110%<br>91%<br>92%   | 81%<br>81%<br>81%<br>102%<br>78%<br>79%  | 109%<br>109%<br>109%<br>116%<br>106%<br>108%  | 101%<br>101%<br>101%<br>112%<br>99%<br>100%   | 96%<br>96%<br>96%<br>110%<br>91%<br>97%   | 86%<br>86%<br>104%<br>82%<br>84%  | 104%<br>104%<br>104%<br>115%<br>101%<br>103%  | 88%<br>88%<br>88%<br>104%<br>82%<br>87%   | 101%<br>101%<br>101%<br>113%<br>99%<br>100%   | 94%<br>94%<br>94%<br>108%<br>91%<br>93%   |
| 3<br>3A<br>3B<br>3C  | nyella Coal System  M.L Coppabella to Jilalan  B.L Jilalan to Port of Hay Point  B.L Hail Creek Mine to South Walker Creek Junction  B.L Oaky Creek Junction to Coppabella  B.L Coppabella to Wotonga  B.L Wotonga to North Goonyella   | 90%<br>90%<br>90%<br>104%<br>86%  | 90%<br>90%<br>90%<br>102%<br>87%  | 95%<br>95%<br>95%<br>110%<br>91%<br>94%<br>100%                         | 94%<br>94%<br>94%<br>110%<br>91%  | 81%<br>81%<br>81%<br>102%<br>78%   | 109%<br>109%<br>109%<br>116%<br>106%<br>108%<br>113%  | 101%<br>101%<br>101%<br>112%<br>99%<br>100%<br>105%   | 96%<br>96%<br>96%<br>110%<br>91%  | 86%<br>86%<br>86%<br>104%<br>82%  | 104%<br>104%<br>104%<br>115%<br>101%  | 88%<br>88%<br>88%<br>104%<br>82%  | 101%<br>101%<br>101%<br>113%<br>99%<br>100%<br>104%   | 94%<br>94%<br>94%<br>108%<br>91%  |
| 3<br>3A<br>3B<br>3C<br>3D  | nyella Coal System  M.L Coppabella to Jilalan  B.L Jilalan to Port of Hay Point  B.L Hail Creek Mine to South Walker Creek Junction  B.L Oaky Creek Junction to Coppabella  B.L Coppabella to Wotonga   | 90%<br>90%<br>90%<br>104%<br>86%<br>89%   | 90%<br>90%<br>90%<br>102%<br>87%<br>89%   | 95%<br>95%<br>95%<br>110%<br>91%<br>94%                                 | 94%<br>94%<br>94%<br>110%<br>91%<br>92%   | 81%<br>81%<br>81%<br>102%<br>78%<br>79%  | 109%<br>109%<br>109%<br>116%<br>106%<br>108%  | 101%<br>101%<br>101%<br>112%<br>99%<br>100%   | 96%<br>96%<br>96%<br>110%<br>91%<br>97%   | 86%<br>86%<br>104%<br>82%<br>84%  | 104%<br>104%<br>104%<br>115%<br>101%<br>103%  | 88%<br>88%<br>88%<br>104%<br>82%<br>87%   | 101%<br>101%<br>101%<br>113%<br>99%<br>100%   | 94%<br>94%<br>94%<br>108%<br>91%<br>93%   |
| 3<br>3A<br>3B<br>3C<br>3D<br>3E<br>3F  | nyella Coal System  M.L Coppabella to Jilalan  B.L Jilalan to Port of Hay Point  B.L Hail Creek Mine to South Walker Creek Junction  B.L Oaky Creek Junction to Coppabella  B.L Coppabella to Wotonga  B.L Wotonga to North Goonyella   | 90%<br>90%<br>90%<br>104%<br>86%<br>89%<br>94%  | 90%<br>90%<br>90%<br>102%<br>87%<br>89%<br>95%  | 95%<br>95%<br>95%<br>110%<br>91%<br>94%<br>100%                         | 94%<br>94%<br>94%<br>110%<br>91%<br>92%<br>97%  | 81%<br>81%<br>81%<br>102%<br>78%<br>79%<br>84%                                     | 109%<br>109%<br>109%<br>116%<br>106%<br>108%<br>113%  | 101%<br>101%<br>101%<br>112%<br>99%<br>100%<br>105%   | 96%<br>96%<br>96%<br>110%<br>91%<br>97%<br>102%                                     | 86%<br>86%<br>104%<br>82%<br>84%<br>90%   | 104%<br>104%<br>104%<br>115%<br>101%<br>103%<br>109%  | 88%<br>88%<br>88%<br>104%<br>82%<br>87%<br>93%  | 101%<br>101%<br>101%<br>113%<br>99%<br>100%<br>104%   | 94%<br>94%<br>94%<br>108%<br>91%<br>93%<br>99%  |
| 3<br>3A<br>3B<br>3C<br>3D<br>3E<br>3F  | nyella Coal System  M.L Coppabella to Jilalan  B.L Jilalan to Port of Hay Point  B.L Hail Creek Mine to South Walker Creek Junction  B.L Oaky Creek Junction to Coppabella  B.L Coppabella to Wotonga  B.L Wotonga to North Goonyella  B.L Blair Athol Mine to Wotonga  | 90%<br>90%<br>90%<br>104%<br>86%<br>89%<br>94%<br>84%   | 90%<br>90%<br>90%<br>102%<br>87%<br>89%<br>95%<br>85%<br>Aug<br>91%                       | 95%<br>95%<br>95%<br>110%<br>91%<br>100%<br>89%<br>Sep<br>94%           | 94%<br>94%<br>94%<br>110%<br>91%<br>92%<br>97%<br>88%<br>Oct                                    | 81%<br>81%<br>102%<br>78%<br>79%<br>84%<br>75%<br>Nov<br>78%                       | 109%<br>109%<br>109%<br>116%<br>106%<br>108%<br>113%<br>105%  | 101%<br>101%<br>101%<br>112%<br>99%<br>100%<br>105%<br>96%  | 96%<br>96%<br>96%<br>110%<br>91%<br>97%<br>102%<br>92%<br>Feb                       | 86%<br>86%<br>104%<br>82%<br>84%<br>90%<br>79%<br>Mar<br>87%                                | 104%<br>104%<br>104%<br>115%<br>101%<br>103%<br>96%<br>Apr<br>102%  | 88%<br>88%<br>88%<br>104%<br>82%<br>87%<br>93%<br>83%                                       | 101%<br>101%<br>101%<br>113%<br>99%<br>100%<br>104%<br>97%<br>Jun<br>102%                     | 94% 94% 94% 108% 91% 93% 99% Total 94%  |
| 3<br>3A<br>3B<br>3C<br>3D<br>3E<br>3F  | nyella Coal System  M.L Coppabella to Jilalan  B.L Jilalan to Port of Hay Point  B.L Hail Creek Mine to South Walker Creek Junction  B.L Oaky Creek Junction to Coppabella  B.L Coppabella to Wotonga  B.L Wotonga to North Goonyella  B.L Blair Athol Mine to Wotonga  | 90%<br>90%<br>90%<br>104%<br>86%<br>89%<br>94%<br>Jul   | 90%<br>90%<br>90%<br>102%<br>87%<br>89%<br>95%<br>85%<br>Aug<br>91%                       | 95%<br>95%<br>95%<br>110%<br>91%<br>94%<br>100%<br>89%                  | 94%<br>94%<br>94%<br>110%<br>91%<br>92%<br>97%<br>88%   | 81%<br>81%<br>81%<br>102%<br>78%<br>79%<br>84%<br>75%                              | 109%<br>109%<br>109%<br>116%<br>106%<br>108%<br>113%<br>105%<br>Dec<br>108%                                   | 101%<br>101%<br>101%<br>112%<br>99%<br>100%<br>105%<br>96%<br>Jan<br>102%                                 | 96%<br>96%<br>96%<br>110%<br>91%<br>102%<br>92%                                     | 86%<br>86%<br>104%<br>82%<br>84%<br>90%<br>79%  | 104%<br>104%<br>104%<br>115%<br>101%<br>103%<br>109%<br>96%<br>Apr<br>102%                                  | 88%<br>88%<br>88%<br>104%<br>82%<br>87%<br>93%<br>83%<br>May<br>88%                         | 101%<br>101%<br>101%<br>113%<br>99%<br>100%<br>104%<br>97%                                    | 94% 94% 108% 91% 93% 99% 89% Total 94%  |
| 3 3A 3B 3C 3D 3E 3F  | nyella Coal System  M.L Coppabella to Jilalan  B.L Jilalan to Port of Hay Point  B.L Hail Creek Mine to South Walker Creek Junction  B.L Oaky Creek Junction to Coppabella  B.L Coppabella to Wotonga  B.L Wotonga to North Goonyella  B.L Blair Athol Mine to Wotonga  5 - % Achieved  nyella Coal System  M.L Coppabella to Jilalan  B.L Jilalan to Port of Hay Point   | 90%<br>90%<br>104%<br>86%<br>89%<br>94%<br>84%<br>Jul<br>87%<br>87%                             | 90%<br>90%<br>90%<br>102%<br>87%<br>89%<br>95%<br>85%<br>Aug<br>91%<br>91%                | 95% 95% 95% 110% 91% 94% 100% 89% Sep 94% 94%                           | 94%<br>94%<br>94%<br>110%<br>91%<br>92%<br>88%<br>Oct<br>94%<br>94%                             | 81%<br>81%<br>102%<br>78%<br>79%<br>84%<br>75%<br>Nov<br>78%<br>78%                | 109%<br>109%<br>109%<br>116%<br>106%<br>108%<br>113%<br>105%<br>Dec<br>108%<br>108%                           | 101% 101% 101% 112% 99% 100% 105% 96%  Jan 102% 102%  | 96% 96% 110% 91% 102% 92% Feb 98% 98%   | 86%<br>86%<br>104%<br>82%<br>84%<br>90%<br>79%<br>Mar<br>87%<br>87%                         | 104%<br>104%<br>104%<br>115%<br>101%<br>103%<br>109%<br>96%<br>Apr<br>102%<br>102%                          | 88%<br>88%<br>104%<br>82%<br>87%<br>93%<br>83%<br>May<br>88%<br>88%                         | 101%<br>101%<br>101%<br>113%<br>99%<br>100%<br>104%<br>97%<br>Jun<br>102%<br>102%             | 94% 94% 108% 91% 93% 99% 89%  Total 94% 94%   |
| 3 3A 3B 3C 3D 3E 3F FY2 Good 3   | nyella Coal System  M.L Coppabella to Jilalan  B.L Jilalan to Port of Hay Point  B.L Hail Creek Mine to South Walker Creek Junction  B.L Oaky Creek Junction to Coppabella  B.L Coppabella to Wotonga  B.L Wotonga to North Goonyella  B.L Blair Athol Mine to Wotonga  5 - % Achieved  nyella Coal System  M.L Coppabella to Jilalan  B.L Jilalan to Port of Hay Point  B.L Hail Creek Mine to South Walker Creek Junction   | 90%<br>90%<br>104%<br>86%<br>89%<br>94%<br>84%<br>Jul<br>87%<br>87%                             | 90%<br>90%<br>90%<br>102%<br>87%<br>89%<br>95%<br>85%<br>Aug<br>91%<br>91%<br>107%        | 95% 95% 95% 110% 91% 94% 100% 89%  Sep 94% 94% 110%                     | 94%<br>94%<br>110%<br>91%<br>92%<br>97%<br>88%<br>Oct<br>94%<br>94%<br>110%                     | 81%<br>81%<br>102%<br>78%<br>79%<br>84%<br>75%<br>Nov<br>78%<br>78%<br>97%         | 109%<br>109%<br>109%<br>116%<br>106%<br>108%<br>113%<br>105%<br>Dec<br>108%<br>108%<br>117%                   | 101% 101% 101% 112% 99% 100% 105% 96%  Jan 102% 102% 102% 114%  | 96% 96% 110% 91% 97% 102% 92%  Feb 98% 98% 112%                                     | 86% 86% 104% 82% 84% 90% 79% Mar 87% 87% 106%   | 104% 104% 115% 101% 103% 109% 96%  Apr 102% 102% 113%   | 88%<br>88%<br>104%<br>82%<br>87%<br>93%<br>83%<br>May<br>88%<br>88%<br>103%                 | 101% 101% 113% 99% 100% 104% 97%  Jun 102% 102% 102% 113%                                     | 94% 94% 108% 91% 93% 89%  Total 94% 94% 94% 108%                                      |
| 3 3A 3B 3C 3D 3E 3F <b>FY2 Goo</b> 3 3A  | nyella Coal System  M.L Coppabella to Jilalan  B.L Jilalan to Port of Hay Point  B.L Hail Creek Mine to South Walker Creek Junction  B.L Oaky Creek Junction to Coppabella  B.L Coppabella to Wotonga  B.L Wotonga to North Goonyella  B.L Blair Athol Mine to Wotonga  6 - % Achieved  nyella Coal System  M.L Coppabella to Jilalan  B.L Jilalan to Port of Hay Point  B.L Hail Creek Mine to South Walker Creek Junction  B.L Oaky Creek Junction to Coppabella  | 90%<br>90%<br>90%<br>104%<br>86%<br>89%<br>94%<br>84%<br>Jul<br>87%<br>87%<br>107%              | 90%<br>90%<br>90%<br>102%<br>87%<br>89%<br>95%<br>85%<br>Aug<br>91%<br>91%<br>107%<br>88% | 95% 95% 95% 110% 91% 94% 100% 89%  Sep 94% 94% 91%                      | 94% 94% 110% 91% 92% 97% 88%  Oct 94% 94% 110% 89%  | 81%<br>81%<br>81%<br>102%<br>78%<br>84%<br>75%<br>Nov<br>78%<br>78%<br>97%         | 109%<br>109%<br>109%<br>116%<br>106%<br>108%<br>105%<br>Dec<br>108%<br>108%<br>108%<br>108%                   | 101% 101% 101% 112% 99% 100% 105% 96%  Jan 102% 102% 102% 104% 98%  | 96% 96% 110% 91% 97% 102% 92% Feb 98% 98% 112% 95%                                  | 86% 86% 104% 82% 84% 90% 79% Mar 87% 87% 87% 83%  | 104%<br>104%<br>115%<br>101%<br>103%<br>109%<br>96%<br>Apr<br>102%<br>102%<br>102%<br>113%<br>98%           | 88%<br>88%<br>104%<br>82%<br>87%<br>93%<br>83%<br>May<br>88%<br>88%<br>103%<br>85%          | 101% 101% 101% 113% 99% 100% 104% 97%  Jun 102% 102% 102% 102% 99%                            | 94% 94% 108% 91% 93% 99% 89%  Total 94% 94% 108% 90%                                  |
| 3 3A 3B 3C 3D 3E 3F 600 3 3A 3B 3B 3B  | nyella Coal System  M.L Coppabella to Jilalan  B.L Jilalan to Port of Hay Point  B.L Hail Creek Mine to South Walker Creek Junction  B.L Oaky Creek Junction to Coppabella  B.L Coppabella to Wotonga  B.L Wotonga to North Goonyella  B.L Blair Athol Mine to Wotonga  5 - % Achieved  nyella Coal System  M.L Coppabella to Jilalan  B.L Jilalan to Port of Hay Point  B.L Hail Creek Mine to South Walker Creek Junction  B.L Oaky Creek Junction to Coppabella  B.L Coppabella to Wotonga   | 90%<br>90%<br>104%<br>86%<br>89%<br>94%<br>84%<br>Jul<br>87%<br>87%<br>107%<br>82%<br>86%       | 90% 90% 102% 87% 89% 95% 85% Aug 91% 91% 107% 88% 90%                                     | 95% 95% 95% 110% 91% 94% 100% 89%  Sep 94% 94% 91% 93%                  | 94% 94% 110% 91% 92% 97% 88%  Oct 94% 94% 110% 89% 93%  | 81%<br>81%<br>81%<br>102%<br>78%<br>84%<br>75%<br>Nov<br>78%<br>78%<br>97%<br>73%  | 109%<br>109%<br>109%<br>116%<br>106%<br>108%<br>113%<br>105%<br>Dec<br>108%<br>108%<br>107%                   | 101% 101% 112% 99% 100% 105% 96%  Jan 102% 102% 102% 102% 100%  | 96% 96% 110% 91% 97% 102% 92%  Feb 98% 98% 112% 95% 97%                             | 86% 86% 104% 82% 84% 90% 79% Mar 87% 87% 87% 85%  | 104% 104% 115% 101% 103% 109% 96%  Apr 102% 102% 102% 101% 103%   | 88% 88% 104% 82% 87% 93% 83%  May 88% 103% 85% 87%  | 101% 101% 113% 99% 100% 104% 97%  Jun 102% 102% 102% 101%                                     | 94% 94% 108% 91% 93% 99% 89%  Total 94% 94% 94% 93%                                   |
| 3 3A 3B 3C 3D 3E 3F 4 3A 3B 3C   | nyella Coal System  M.L Coppabella to Jilalan  B.L Jilalan to Port of Hay Point  B.L Hail Creek Mine to South Walker Creek Junction  B.L Oaky Creek Junction to Coppabella  B.L Coppabella to Wotonga  B.L Wotonga to North Goonyella  B.L Blair Athol Mine to Wotonga  6-% Achieved  nyella Coal System  M.L Coppabella to Jilalan  B.L Jilalan to Port of Hay Point  B.L Hail Creek Mine to South Walker Creek Junction  B.L Oaky Creek Junction to Coppabella  B.L Coppabella to Wotonga  B.L Wotonga to North Goonyella   | 90%<br>90%<br>104%<br>86%<br>89%<br>94%<br>84%<br>Jul<br>87%<br>87%<br>87%<br>82%<br>86%<br>92% | 90% 90% 90% 102% 87% 89% 95% 85% Aug 91% 91% 90% 98%                                      | 95% 95% 95% 110% 91% 94% 100% 89%  Sep 94% 94% 91% 93% 99%              | 94% 94% 94% 110% 91% 92% 97% 88%  Oct 94% 94% 94% 94% 99%                                       | 81% 81% 81% 102% 78% 79% 84% 75%  Nov 78% 78% 78% 97% 73% 73% 83%                  | 109%<br>109%<br>109%<br>116%<br>106%<br>108%<br>113%<br>105%<br>Dec<br>108%<br>108%<br>107%<br>117%<br>107%   | 101% 101% 101% 112% 99% 100% 105% 96%  Jan 102% 102% 102% 102% 104% 98% 100% 107%                         | 96% 96% 110% 91% 97% 102% 92%  Feb 98% 98% 112% 95% 97% 104%                        | 86% 86% 104% 82% 84% 90% 79% Mar 87% 87% 106% 83% 85% 92%                                   | 104%<br>104%<br>115%<br>101%<br>103%<br>109%<br>96%<br>Apr<br>102%<br>102%<br>102%<br>113%<br>98%<br>101%   | 88% 88% 104% 82% 87% 93% 83%  May 88% 103% 85% 93%  | 101% 101% 113% 99% 100% 104% 97%  Jun 102% 102% 102% 101% 109%                                | 94% 94% 108% 91% 93% 89%  Total 94% 94% 94% 94% 99%                                   |
| 3 3A 3B 3C 3F FY2 Good 3 3A 3B 3C 3D   | nyella Coal System  M.L Coppabella to Jilalan  B.L Jilalan to Port of Hay Point  B.L Hail Creek Mine to South Walker Creek Junction  B.L Oaky Creek Junction to Coppabella  B.L Coppabella to Wotonga  B.L Wotonga to North Goonyella  B.L Blair Athol Mine to Wotonga  5 - % Achieved  nyella Coal System  M.L Coppabella to Jilalan  B.L Jilalan to Port of Hay Point  B.L Hail Creek Mine to South Walker Creek Junction  B.L Oaky Creek Junction to Coppabella  B.L Coppabella to Wotonga   | 90%<br>90%<br>104%<br>86%<br>89%<br>94%<br>84%<br>Jul<br>87%<br>87%<br>107%<br>82%<br>86%       | 90% 90% 102% 87% 89% 95% 85% Aug 91% 91% 107% 88% 90%                                     | 95% 95% 95% 110% 91% 94% 100% 89%  Sep 94% 94% 91% 93%                  | 94% 94% 110% 91% 92% 97% 88%  Oct 94% 94% 110% 89% 93%  | 81%<br>81%<br>81%<br>102%<br>78%<br>84%<br>75%<br>Nov<br>78%<br>78%<br>97%<br>73%  | 109%<br>109%<br>109%<br>116%<br>106%<br>108%<br>113%<br>105%<br>Dec<br>108%<br>108%<br>107%                   | 101% 101% 112% 99% 100% 105% 96%  Jan 102% 102% 102% 102% 100%  | 96% 96% 110% 91% 97% 102% 92%  Feb 98% 98% 112% 95% 97%                             | 86% 86% 104% 82% 84% 90% 79% Mar 87% 87% 87% 85%  | 104% 104% 115% 101% 103% 109% 96%  Apr 102% 102% 102% 101% 103%   | 88% 88% 104% 82% 87% 93% 83%  May 88% 103% 85% 87%  | 101% 101% 113% 99% 100% 104% 97%  Jun 102% 102% 102% 101%                                     | 94% 94% 108% 91% 93% 99% 89%  Total 94% 94% 94% 93%                                   |
| 3 3A 3B 3C 3D 3E 3F 3A 3B 3C 3D 3E 3F 3C 3D 3E 3F  | nyella Coal System  M.L Coppabella to Jilalan  B.L Jilalan to Port of Hay Point  B.L Hail Creek Mine to South Walker Creek Junction  B.L Oaky Creek Junction to Coppabella  B.L Coppabella to Wotonga  B.L Wotonga to North Goonyella  B.L Blair Athol Mine to Wotonga  6-% Achieved  nyella Coal System  M.L Coppabella to Jilalan  B.L Jilalan to Port of Hay Point  B.L Hail Creek Mine to South Walker Creek Junction  B.L Oaky Creek Junction to Coppabella  B.L Coppabella to Wotonga  B.L Wotonga to North Goonyella   | 90%<br>90%<br>104%<br>86%<br>89%<br>94%<br>84%<br>Jul<br>87%<br>87%<br>87%<br>82%<br>86%<br>92% | 90% 90% 90% 102% 87% 89% 95% 85% Aug 91% 91% 90% 98%                                      | 95% 95% 95% 110% 91% 94% 100% 89%  Sep 94% 94% 91% 93% 99%              | 94% 94% 94% 110% 91% 92% 97% 88%  Oct 94% 94% 94% 94% 99%                                       | 81% 81% 81% 102% 78% 79% 84% 75%  Nov 78% 78% 78% 97% 73% 73% 83%                  | 109%<br>109%<br>109%<br>116%<br>106%<br>108%<br>113%<br>105%<br>Dec<br>108%<br>108%<br>107%<br>117%<br>107%   | 101% 101% 101% 112% 99% 100% 105% 96%  Jan 102% 102% 102% 102% 104% 98% 100% 107%                         | 96% 96% 110% 91% 97% 102% 92%  Feb 98% 98% 112% 95% 97% 104%                        | 86% 86% 104% 82% 84% 90% 79% Mar 87% 87% 106% 83% 85% 92%                                   | 104%<br>104%<br>115%<br>101%<br>103%<br>109%<br>96%<br>Apr<br>102%<br>102%<br>102%<br>113%<br>98%<br>101%   | 88% 88% 104% 82% 87% 93% 83%  May 88% 103% 85% 93%  | 101% 101% 113% 99% 100% 104% 97%  Jun 102% 102% 102% 101% 109%                                | 94% 94% 108% 91% 93% 89%  Total 94% 94% 94% 94% 99%                                   |
| 3 3A 3B 3C 3F 5Y2 600 3 3E 3F 3F 5Y2 FY2 FY2 FY2   | nyella Coal System  M.L Coppabella to Jilalan  B.L Jilalan to Port of Hay Point  B.L Hail Creek Mine to South Walker Creek Junction  B.L Oaky Creek Junction to Coppabella  B.L Coppabella to Wotonga  B.L Wotonga to North Goonyella  B.L Blair Athol Mine to Wotonga  5 - % Achieved  nyella Coal System  M.L Coppabella to Jilalan  B.L Jilalan to Port of Hay Point  B.L Hail Creek Mine to South Walker Creek Junction  B.L Oaky Creek Junction to Coppabella  B.L Coppabella to Wotonga  B.L Wotonga to North Goonyella  B.L Blair Athol Mine to Wotonga  | 90% 90% 104% 86% 89% 94% 84%  Jul 87% 87% 82% 86% 92% 81%                                       | 90% 90% 102% 87% 89% 95% 85% Aug 91% 91% 90% 98% 87% Aug 91%                              | 95% 95% 95% 110% 91% 94% 100% 89%  Sep 94% 94% 91% 93% 99% 88%          | 94% 94% 94% 110% 92% 97% 88%  Oct 94% 94% 110% 89% 90%  Oct                                     | 81% 81% 81% 102% 78% 79% 84% 75%  Nov 78% 78% 73% 73% Nov 83% Nov                  | 109%<br>109%<br>109%<br>116%<br>106%<br>108%<br>113%<br>105%<br>Dec<br>108%<br>108%<br>107%<br>102%           | 101% 101% 101% 112% 99% 100% 105% 96%  Jan 102% 114% 98% 100% 107% 97%  Jan 102%                          | 96% 96% 110% 91% 97% 102% 92% Feb 98% 98% 112% 95% 97% 104% 91%                     | 86% 86% 104% 82% 84% 90% 79%  Mar 87% 87% 106% 83% 85% 92% Mar 85%                          | 104% 104% 104% 115% 101% 103% 109% 96%  Apr 102% 102% 102% 113% 98% 101% Apr 107% Apr 103%                  | 88% 88% 104% 82% 87% 93% 83%  May 88% 103% 85% 87% 93% 84%  May 87%                         | 101% 101% 113% 99% 100% 104% 97%  Jun 102% 102% 113% 99% 101% 109% Jun 109%                   | 94% 94% 108% 91% 93% 89%  Total 94% 94% 94% 94% 98%                                   |
| 3 3A 3B 3C 3F 5Y2 600 3 3E 3F 3F 5Y2 FY2 FY2 FY2   | nyella Coal System  M.L Coppabella to Jilalan  B.L Jilalan to Port of Hay Point  B.L Hail Creek Mine to South Walker Creek Junction  B.L Oaky Creek Junction to Coppabella  B.L Coppabella to Wotonga  B.L Wotonga to North Goonyella  B.L Blair Athol Mine to Wotonga  6 - % Achieved  nyella Coal System  M.L Coppabella to Jilalan  B.L Jilalan to Port of Hay Point  B.L Jilalan to Port of Hay Point  B.L Oaky Creek Junction to Coppabella  B.L Coppabella to Wotonga  B.L Wotonga to North Goonyella  B.L Blair Athol Mine to Wotonga  B.L Blair Athol Mine to Wotonga  M.L Coppabella to Jilalan  7 - % Achieved  nyella Coal System  M.L Coppabella to Jilalan   | 90% 90% 104% 86% 89% 94% 84%  Jul 87% 87% 82% 86% 92% 81%  Jul 86% 86%                          | 90% 90% 102% 87% 89% 95% 85% Aug 91% 107% 88% 90% 98% 87% Aug 91%                         | 95% 95% 95% 110% 91% 94% 100% 89%  Sep 94% 91% 93% 99% 88%  Sep 94% 94% | 94% 94% 110% 91% 92% 97% 88%  Oct 94% 94% 110% 89% 90%  Oct 93% 93%                             | 81% 81% 81% 102% 78% 79% 84% 75%  Nov 78% 78% 73% 73% 73% Nov 80%                  | 109% 109% 109% 116% 106% 108% 113% 105%  Dec 108% 108% 117% 105% 107% 112%  Dec 107%                          | 101% 101% 101% 112% 99% 100% 105% 96%  Jan 102% 102% 114% 98% 100% 107% 97%  Jan 102%                     | 96% 96% 110% 91% 97% 102% 92%  Feb 98% 98% 112% 95% 97% 104% 91%  Feb 92%           | 86% 86% 104% 82% 84% 90% 79%  Mar 87% 106% 83% 85% 92% 79%                                  | 104% 104% 104% 115% 101% 103% 109% 96%  Apr 102% 102% 102% 113% 98% 101% 107% 97%  Apr 103%                 | 88% 88% 104% 82% 87% 93% 83%  May 88% 103% 85% 87% 93% 84%  May 87%                         | 101% 101% 113% 99% 100% 104% 97%  Jun 102% 102% 103% 99% Jun 109% 109% 109% 100%              | 94% 94% 108% 91% 93% 89%  Total 94% 108% 94% 108% 94% 108% 93% 99% 88%  Total 93% 99% |
| 3 3A 3B 3C 3B 3C 3B 3C 3B 3C 3D 3E 5C 3C 3D 3E 5C 3C 3D 3C   | nyella Coal System  M.L Coppabella to Jilalan  B.L Jilalan to Port of Hay Point  B.L Oaky Creek Junction to Coppabella  B.L Oaky Creek Junction to Coppabella  B.L Wotonga to North Goonyella  B.L Blair Athol Mine to Wotonga  6 - A Achieved  nyella Coal System  M.L Coppabella to Jilalan  B.L Jilalan to Port of Hay Point  B.L Hail Creek Mine to South Walker Creek Junction  B.L Oaky Creek Junction to Coppabella  B.L Coppabella to Wotonga  B.L Wotonga to North Goonyella  B.L Blair Athol Mine to Wotonga  B.L Blair Athol Mine to Wotonga  B.L Blair Athol Mine to Wotonga  M.L Coppabella to Jilalan  B.L Jilalan to Port of Hay Point   | 90% 90% 104% 86% 89% 94% 84%  Jul 87% 87% 82% 86% 92% 81%  Jul 86% 86%                          | 90% 90% 102% 87% 89% 95% 85% Aug 91% 91% 90% 88% 90% 98% 87% Aug 91% 91%                  | 95% 95% 95% 110% 91% 94% 100% 89% Sep 94% 94% 94% 94% 94% 94% 94% 94%   | 94% 94% 94% 110% 92% 97% 88%  Oct 94% 94% 110% 89% 93% 93% 93% 93%                              | 81% 81% 81% 102% 78% 79% 84% 75%  Nov 78% 78% 97% 73% 73% Nov 80% 80%              | 109% 109% 109% 116% 106% 108% 113% 105%  Dec 108% 107% 107% 107% 107%   | 101% 101% 101% 112% 99% 100% 105% 96%  Jan 102% 102% 104% 98% 107% 97%  Jan 102% 102% 102%                | 96% 96% 110% 91% 97% 102% 92%  Feb 98% 91% 95% 97% 104% 91%  Feb 92% 92%            | 86% 86% 104% 82% 84% 90% 79%  Mar 87% 106% 83% 85% 92% 79%                                  | 104% 104% 104% 115% 101% 103% 109% 96%  Apr 102% 102% 113% 98% 101% 107% 97%  Apr 103% 103% 103%            | 88% 88% 104% 82% 87% 93% 83%  May 88% 103% 85% 87% 93% 84%  May 87%                         | 101% 101% 113% 99% 100% 104% 97%  Jun 102% 102% 103% 99% 101% 109% 109% 100% 100%             | 94% 94% 108% 91% 93% 89%  Total 94% 94% 108% 99%  Total 94% 93% 93% 93% 93%           |
| 3 3A 3B 3C 3D 3E 3A 3B 3C 3D 3E 3F FY2 Good 3F 3F 3F 5FY2 Good 3   | nyella Coal System  M.L Coppabella to Jilalan  B.L Jilalan to Port of Hay Point  B.L Hail Creek Mine to South Walker Creek Junction  B.L Oaky Creek Junction to Coppabella  B.L Coppabella to Wotonga  B.L Wotonga to North Goonyella  B.L Blair Athol Mine to Wotonga  5 - % Achieved  nyella Coal System  M.L Coppabella to Jilalan  B.L Jilalan to Port of Hay Point  B.L Hail Creek Mine to South Walker Creek Junction  B.L Oaky Creek Junction to Coppabella  B.L Coppabella to Wotonga  B.L Wotonga to North Goonyella  B.L Blair Athol Mine to Wotonga  7 - % Achieved  nyella Coal System  M.L Coppabella to Jilalan  B.L Jilalan to Port of Hay Point  B.L Jilalan to Port of Hay Point  B.L Hail Creek Mine to South Walker Creek Junction   | 90% 90% 104% 86% 89% 94% 84%  Jul 87% 87% 82% 86% 92% 81%  Jul 86% 105%                         | 90% 90% 102% 87% 89% 95% 85% Aug 91% 91% 90% 87% Aug 91% 91% 107% 88% 90% 98% 87%         | 95% 95% 95% 110% 91% 94% 100% 89% Sep 94% 94% 94% 94% 94% 111%          | 94% 94% 94% 110% 97% 88% Oct 94% 94% 110% 89% 93% 99% 108%                                      | 81% 81% 81% 102% 78% 79% 84% 75%  Nov 78% 73% 73% 73% Nov 80% 80% 98%              | 109% 109% 109% 116% 106% 108% 113% 105%  Dec 108% 107% 102%  Dec 107% 112% 107% 107% 107% 107% 107%           | 101% 101% 101% 112% 99% 100% 105% 96%  Jan 102% 102% 104% 98% 107% 97%  Jan 102% 102% 113%                | 96% 96% 110% 91% 97% 102% 92%  Feb 98% 91% 112% 95% 97% 104% 91%  Feb 92% 107%      | 86% 86% 104% 82% 84% 90% 79%  Mar 87% 106% 83% 85% 92% 79%  Mar 85% 106%                    | 104% 104% 104% 115% 101% 103% 109% 96%  Apr 102% 102% 113% 98% 101% 107% 97%  Apr 103% 103% 112%            | 88% 88% 104% 82% 87% 93% 83%  May 88% 103% 85% 87% 93% 84%  May 87% 104%                    | 101% 101% 113% 99% 100% 104% 97%  Jun 102% 102% 113% 99% 101% 109% 109% 114%                  | 94% 94% 108% 91% 93% 89% 89%  Total 94% 94% 108% 93% 93% 93% 108%                     |
| 3 3A 3B 3C 3D 3E 3A 3B 3C 3D 3E 3F FY2 Good 3F 5F FY2 Good 3 3 A 3A 3A 3A 3A   | nyella Coal System  M.L Coppabella to Jilalan  B.L Jilalan to Port of Hay Point  B.L Hail Creek Mine to South Walker Creek Junction  B.L Oaky Creek Junction to Coppabella  B.L Coppabella to Wotonga  B.L Wotonga to North Goonyella  B.L Blair Athol Mine to Wotonga  5 - % Achieved  nyella Coal System  M.L Coppabella to Jilalan  B.L Jilalan to Port of Hay Point  B.L Hail Creek Mine to South Walker Creek Junction  B.L Oaky Creek Junction to Coppabella  B.L Wotonga to North Goonyella  B.L Blair Athol Mine to Wotonga  7 - % Achieved  nyella Coal System  M.L Coppabella to Jilalan  B.L Jilalan to Port of Hay Point  B.L Hail Creek Mine to South Walker Creek Junction  B.L Jilalan to Port of Hay Point  B.L Oaky Creek Junction to Coppabella   | 90% 90% 104% 86% 89% 944% 84%  Jul 87% 87% 82% 81%  Jul 86% 92% 81%                             | 90% 90% 102% 87% 89% 95% 85%  Aug 91% 91% 107% 88% 90% 98% 87%  Aug 91% 104% 89%          | 95% 95% 95% 110% 91% 94% 100% 89%  Sep 94% 94% 94% 94% 111% 94% 94% 94% | 94% 94% 94% 110% 91% 92% 97% 88%  Oct 94% 94% 94% 110% 89% 93% 93% 90%  Oct 93% 93% 93% 93% 93% | 81% 81% 81% 102% 78% 79% 84% 75%  Nov 78% 73% 73% 83% 73%  Nov 80% 80% 80% 98% 77% | 109% 109% 109% 116% 106% 108% 113% 105%  Dec 108% 108% 117% 105% 107% 112% 102%                               | 101% 101% 101% 112% 99% 100% 105% 96%  Jan 102% 102% 114% 98% 100% 107% 97%  Jan 102% 102% 113% 99%       | 96% 96% 110% 91% 97% 102% 92% Feb 98% 912% 95% 97% 104% 91% Feb 92% 92% 92% 92% 92% | 86% 86% 86% 104% 82% 84% 90% 79%  Mar 87% 87% 106% 83% 85% 92% 79%  Mar 85% 85% 106% 79%    | 104% 104% 104% 115% 101% 103% 109% 96%  Apr 102% 102% 103% 101% 107% 97%  Apr 103% 103% 103% 103% 103%      | 88% 88% 104% 82% 87% 93% 83%  May 88% 88% 103% 85% 87% 93% 84%  May 87% 87% 87% 87% 87% 87% | 101% 101% 113% 99% 100% 104% 97%  Jun 102% 102% 103% 109% 101% 109% 95%                       | 94% 94% 108% 91% 93% 89%  Total 94% 94% 94% 108% 93% 93% 108% 93% 93%                 |
| 3 3A 3B 3C 3D 3E 3A 3B 3C 3D 3E 3F FY2 Good 3 3 A 3B 3C 3D 3B 3D | nyella Coal System  M.L Coppabella to Jilalan  B.L Jilalan to Port of Hay Point  B.L Hail Creek Mine to South Walker Creek Junction  B.L Oaky Creek Junction to Coppabella  B.L Coppabella to Wotonga  B.L Wotonga to North Goonyella  B.L Blair Athol Mine to Wotonga  5 - % Achieved  nyella Coal System  M.L Coppabella to Jilalan  B.L Jilalan to Port of Hay Point  B.L Hail Creek Mine to South Walker Creek Junction  B.L Oaky Creek Junction to Coppabella  B.L Wotonga to North Goonyella  B.L Blair Athol Mine to Wotonga  7 - % Achieved  nyella Coal System  M.L Coppabella to Jilalan  B.L Jilalan to Port of Hay Point  B.L Blair Athol Mine to Wotonga  7 - % Achieved  nyella Coal System  M.L Coppabella to Jilalan  B.L Jilalan to Port of Hay Point  B.L Hail Creek Mine to South Walker Creek Junction  B.L Oaky Creek Junction to Coppabella  B.L Ooky Creek Junction to Coppabella  B.L Coppabella to Wotonga | 90% 90% 104% 86% 89% 944% 84%  87% 87% 87% 107% 82% 81%  Jul 86% 92% 81%  48% 86% 92% 81%       | 90% 90% 90% 102% 87% 89% 95% 85%  Aug 91% 91% 90% 87%  Aug 91% 104% 89% 89%               | 95% 95% 95% 110% 91% 94% 100% 89%  Sep 94% 94% 94% 94% 111% 91% 93%     | 94% 94% 94% 91% 92% 97% 88%  Oct 94% 94% 94% 94% 110% 89% 90%  Oct 93% 93% 93% 93% 93% 93% 93%  | 81% 81% 81% 102% 78% 79% 84% 75%  Nov 78% 73% 73%  Nov 80% 80% 80% 98% 77% 77%     | 109% 109% 109% 116% 106% 108% 113% 105%  Dec 108% 107% 112% 102%  Dec 107% 107% 107% 107% 107% 107% 105% 106% | 101% 101% 101% 112% 99% 100% 105% 96%  Jan 102% 102% 114% 98% 100% 107% 97%  Jan 102% 102% 102% 102% 100% | 96% 96% 110% 91% 97% 102% 92% Feb 98% 912% 95% 97% 104% 91% Feb 92% 92% 90% 90%     | 86% 86% 86% 104% 82% 84% 90% 79%  Mar 87% 87% 106% 83% 85% 92% 79%  Mar 85% 85% 85% 85% 85% | 104% 104% 104% 115% 101% 103% 109% 96%  Apr 102% 102% 103% 107% 97%  Apr 103% 103% 103% 103% 103% 101% 101% | 88% 88% 104% 82% 87% 93% 83%  May 88% 88% 103% 85% 87% 93% 84%  May 87% 87% 87% 87% 86%     | 101% 101% 113% 99% 100% 104% 97%  Jun 102% 102% 113% 99% 101% 109% 95%  Jun 100% 114% 95% 99% | 94% 94% 108% 91% 93% 89%  Total 94% 94% 94% 94% 108% 93% 93% 108% 93% 93% 93% 93% 93% |
| 3 3A 3B 3C 3D 3E 3F FY2 Good 3 3   | nyella Coal System  M.L Coppabella to Jilalan  B.L Jilalan to Port of Hay Point  B.L Hail Creek Mine to South Walker Creek Junction  B.L Oaky Creek Junction to Coppabella  B.L Coppabella to Wotonga  B.L Wotonga to North Goonyella  B.L Blair Athol Mine to Wotonga  5 - % Achieved  nyella Coal System  M.L Coppabella to Jilalan  B.L Jilalan to Port of Hay Point  B.L Hail Creek Mine to South Walker Creek Junction  B.L Oaky Creek Junction to Coppabella  B.L Wotonga to North Goonyella  B.L Blair Athol Mine to Wotonga  7 - % Achieved  nyella Coal System  M.L Coppabella to Jilalan  B.L Jilalan to Port of Hay Point  B.L Hail Creek Mine to South Walker Creek Junction  B.L Jilalan to Port of Hay Point  B.L Oaky Creek Junction to Coppabella   | 90% 90% 104% 86% 89% 944% 84%  Jul 87% 87% 82% 81%  Jul 86% 92% 81%                             | 90% 90% 102% 87% 89% 95% 85%  Aug 91% 91% 107% 88% 90% 98% 87%  Aug 91% 104% 89%          | 95% 95% 95% 110% 91% 94% 100% 89%  Sep 94% 94% 94% 94% 111% 94% 94% 94% | 94% 94% 94% 110% 91% 92% 97% 88%  Oct 94% 94% 94% 110% 89% 93% 93% 90%  Oct 93% 93% 93% 93% 93% | 81% 81% 81% 102% 78% 79% 84% 75%  Nov 78% 73% 73% 83% 73%  Nov 80% 80% 80% 98% 77% | 109% 109% 109% 116% 106% 108% 113% 105%  Dec 108% 108% 117% 105% 107% 112% 102%                               | 101% 101% 101% 112% 99% 100% 105% 96%  Jan 102% 102% 114% 98% 100% 107% 97%  Jan 102% 102% 113% 99%       | 96% 96% 110% 91% 97% 102% 92% Feb 98% 912% 95% 97% 104% 91% Feb 92% 92% 92% 92% 92% | 86% 86% 86% 104% 82% 84% 90% 79%  Mar 87% 87% 106% 83% 85% 92% 79%  Mar 85% 85% 106% 79%    | 104% 104% 104% 115% 101% 103% 109% 96%  Apr 102% 102% 103% 101% 107% 97%  Apr 103% 103% 103% 103% 103%      | 88% 88% 104% 82% 87% 93% 83%  May 88% 88% 103% 85% 87% 93% 84%  May 87% 87% 87% 87% 87% 87% | 101% 101% 113% 99% 100% 104% 97%  Jun 102% 102% 103% 109% 101% 109% 95%                       | 94% 94% 108% 91% 93% 89%  Total 94% 94% 94% 108% 93% 93% 108% 93% 93%                 |



















## **APPENDIX D: Blackwater Coal System Information**

Chart D1: Blackwater Coal System DNC per month per year

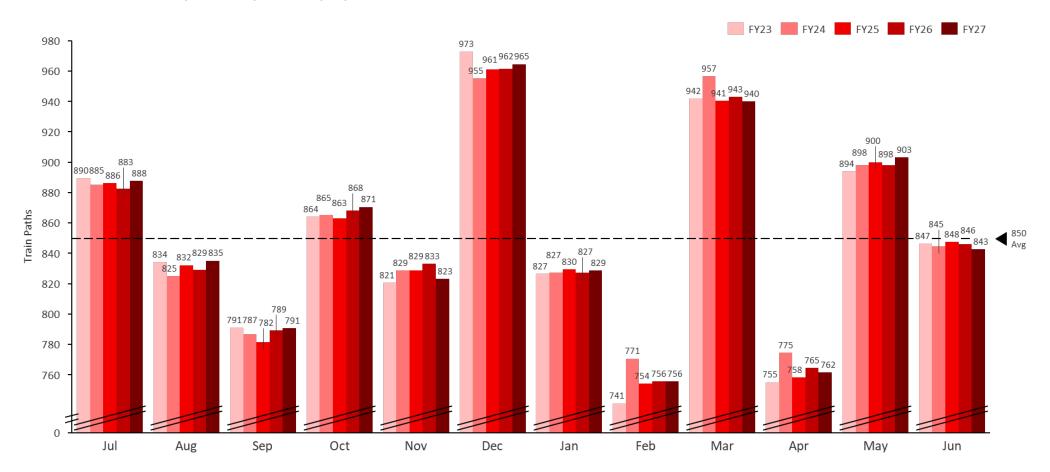
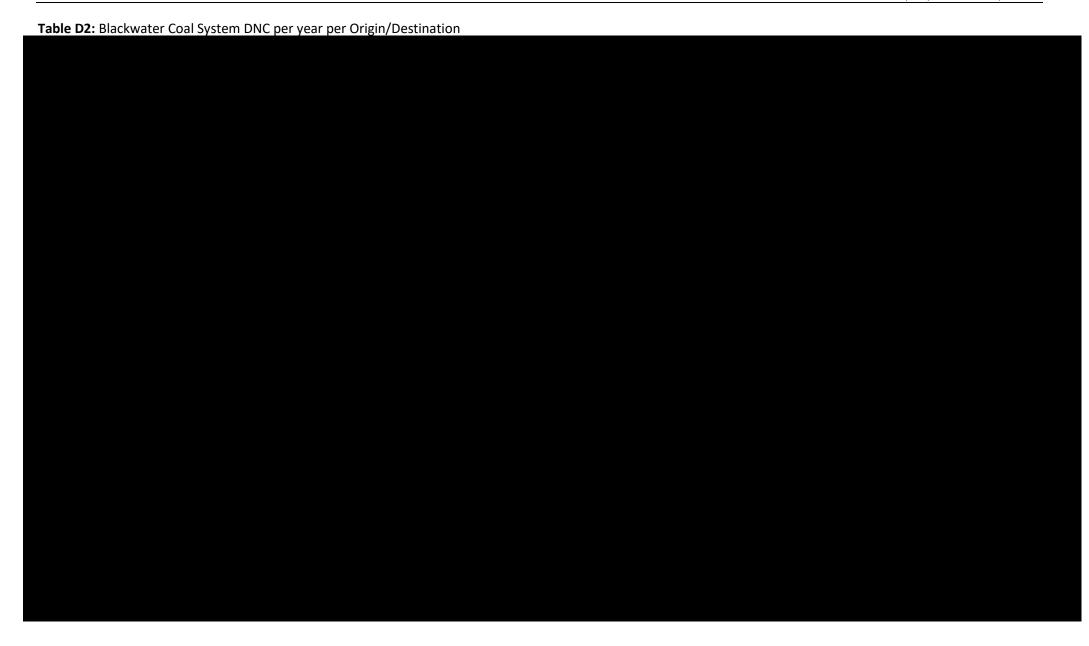


Table D1: Blackwater Coal System % Achieved of contract per mainline and branch line per month per year

| 4<br>4A<br>4B<br>4C<br>4D<br>4E<br>3<br>3B<br>3C   | chieved ::kwater Coal System  M.L Bluff to Callemondah  B.L Callemondah to Port of Gladstone  B.L Burngrove to Bluff  B.L Rolleston Mine to Rangal  B.L Oaky Creek Junction to Burngrove   | FY23<br>98%  | FY24  | FY25  | FY26   | FY27   |  |   |  |   |  |  |  |  |
|--|--|--|---|---|--|--|--|---|--|---|--|--|--|--|
| 4A<br>4B<br>4C<br>4D<br>4E<br>3<br>3B<br>3C  | B.L Callemondah to Port of Gladstone B.L Burngrove to Bluff B.L Rolleston Mine to Rangal   |  | 98%   | 99%   | 100%   | 100%   |  |   |  |   |  |  |  |  |
| 4B<br>4C<br>4D<br>4E<br>3<br>3B<br>3C  | B.L Burngrove to Bluff<br>B.L Rolleston Mine to Rangal   | 97%  | 98%   | 99%   | 100%   | 100%   |  |   |  |   |  |  |  |  |
| 4C<br>4D<br>4E<br>3<br>3B<br>3C  | B.L Rolleston Mine to Rangal   | 96%  | 97%   | 98%   | 99%  | 99%  |  |   |  |   |  |  |  |  |
| 4D<br>4E<br>3<br>3B<br>3C  | •  | 97%  | 98%   | 99%   | 100%   | 100%   |  |   |  |   |  |  |  |  |
| 4E<br>3<br>3B<br>3C  | B.L Oaky Creek Junction to Burngrove   | 97%  | 97%   | 98%   | 100%   | 100%   |  |   |  |   |  |  |  |  |
| 3<br>3B<br>3C  |  | 97%  | 99%   | 100%  | 100%   | 100%   |  |   |  |   |  |  |  |  |
| 3C<br>FY2  | M.L Coppabella to Jilalan  | 97%  |   |   |  |  |  |   |  |   |  |  |  |  |
|  | B.L Oaky Creek Junction to Coppabella  | 95%  | 95%   | 96%   | 97%  | 97%  |  |   |  |   |  |  |  |  |
| -  | 3 - % Achieved   | Jul  | Aug   | Sep   | Oct  | Nov  | Dec  | Jan   | Feb  | Mar   | Apr  | May  | Jun  | Total  |
| Bla  | kwater Coal System   | 101%   | 94%   | 93%   | 98%  | 96%  | 110%   | 94%   | 93%  | 107%  | 89%  | 101%   | 99%  | 98%  |
| 4  | M.L Bluff to Callemondah   | 101%   | 94%   | 93%   | 98%  | 96%  | 110%   | 94%   | 93%  | 107%  | 89%  | 101%   | 99%  | 97%  |
| 4A   | B.L Callemondah to Port of Gladstone   | 100%   | 94%   | 92%   | 97%  | 95%  | 110%   | 93%   | 92%  | 106%  | 87%  | 101%   | 99%  | 96%  |
| 4B   | B.L Burngrove to Bluff B.L Rolleston Mine to Rangal  | 101%   | 94%<br>95%  | 93%<br>93%  | 98%<br>98%   | 96%<br>97%   | 110%<br>110%   | 94%<br>93%  | 93%<br>93%   | 107%  | 89%<br>89%   | 101%   | 99%<br>99%   | 97%<br>97%   |
| 4C<br>4D   | B.L Oaky Creek Junction to Burngrove   | 101%   | 93%   | 92%   | 97%  | 92%  | 111%   | 94%   | 93%  | 108%  | 89%  | 103%   | 99%  | 97%  |
| 4E   | B.E Odky Greek Janetron to Burngrove   | 100/6  | 9376  | 32/0  | 3770   | 32/6   | 111/0  | 3476  | 3376   | 100/6   | 6576   | 10376  | 3370   | 3776   |
| 3<br>3B  | M.L Coppabella to Jilalan  | 100%   | 90%   | 90%   | 100%   | 90%  | 110%   |   |  |   |  |  |  | 97%  |
| 3C   | B.L Oaky Creek Junction to Coppabella  | 97%  | 92%   | 90%   | 96%  | 91%  | 109%   | 91%   | 88%  | 104%  | 88%  | 99%  | 98%  | 95%  |
| FY2  | 4 - % Achieved   | Jul  | Aug   | Sep   | Oct  | Nov  | Dec  | Jan   | Feb  | Mar   | Apr  | May  | Jun  | Total  |
| _  | kwater Coal System   | 100%   | 93%   | 92%   | 98%  | 97%  | 108%   | 95%   | 94%  | 110%  | 92%  | 103%   | 100%   | 98%  |
| 4  | M.L Bluff to Callemondah   | 100%   | 93%   | 92%   | 98%  | 97%  | 108%   | 95%   | 94%  | 110%  | 92%  | 103%   | 100%   | 98%  |
| 4A   | B.L Callemondah to Port of Gladstone   | 100%   | 92%   | 91%   | 97%  | 96%  | 108%   | 94%   | 93%  | 109%  | 91%  | 102%   | 99%  | 97%  |
| 4B   | B.L Burngrove to Bluff   | 100%   | 93%   | 92%   | 98%  | 97%  | 108%   | 95%   | 94%  | 110%  | 92%  | 103%   | 100%   | 98%  |
| 4C<br>4D   | B.L Rolleston Mine to Rangal B.L Oaky Creek Junction to Burngrove  | 99%<br>101%  | 93%<br>95%  | 92%<br>94%  | 98%<br>98%   | 96%<br>98%   | 107%<br>110%   | 95%<br>95%  | 94%<br>95%   | 109%<br>111%  | 92%<br>93%   | 102%   | 100%   | 97%<br>99%   |
| 4D<br>4E   | B.L Oaky Creek Junction to Burngrove   | 101/6  | 3376  | 3476  | 30/0   | 3676   | 110/6  | 3376  | 3376   | 111/6   | 3376   | 104/6  | 101/6  | 3376   |
| 3  | M.L Coppabella to Jilalan  |  |   |   |  |  |  |   |  |   |  |  |  |  |
| 3B   |  |  |   |   |  |  |  |   |  |   |  |  |  |  |
| 3C   | B.L Oaky Creek Junction to Coppabella  | 95%  | 91%   | 90%   | 95%  | 92%  | 106%   | 92%   | 90%  | 108%  | 91%  | 101%   | 99%  | 95%  |
| FY2  | 5 - % Achieved   | Jul  | Aug   | Sep   | Oct  | Nov  | Dec  | Jan   | Feb  | Mar   | Apr  | May  | Jun  | Total  |
| _  | kwater Coal System   | 101%   | 95%   | 93%   | 99%  | 98%  | 110%   | 96%   | 96%  | 108%  | 90%  | 104%   | 101%   | 99%  |
| 4  | M.L Bluff to Callemondah   | 101%   | 95%   | 93%   | 99%  | 98%  | 110%   | 96%   | 96%  | 108%  | 90%<br>89%   | 104%   | 101%   | 99%  |
| 4A<br>4B   | B.L Callemondah to Port of Gladstone B.L Burngrove to Bluff  | 101%<br>101%   | 94%<br>95%  | 92%<br>93%  | 98%<br>99%   | 97%<br>98%   | 110%<br>110%   | 95%<br>96%  | 95%<br>96%   | 108%<br>108%  | 90%  | 103%<br>104%   | 100%<br>101%   | 98%<br>99%   |
| 4C   | B.L Rolleston Mine to Rangal   | 101%   | 95%   | 92%   | 99%  | 98%  | 109%   | 96%   | 96%  | 108%  | 91%  | 103%   |  | 3370   |
| 4D   | B.L Oaky Creek Junction to Burngrove   | 103%   | 96%   | 94%   |  |  | 111%   | 95%   | 96%  | 109%  |  |  | 10176  | 98%  |
|  |  |  |   |   | 99%  | 98%  |  |   |  |   | 91%  | 105%   | 101%<br>101%   | 98%<br>100%  |
| 4E   |  |  |   |   | 99%  | 90%  |  |   |  | 10570   | 91%  |  |  |  |
| 4E<br>3  | M.L Coppabella to Jilalan  |  |   |   | 99%  | 90%  |  |   |  | 10370   | 91%  |  |  |  |
|  |  | 97%  | 93%   | 90%   | 96%  | 93%  | 107%   | 93%   | 91%  | 106%  | 91%<br>88%   |  |  |  |
| 3<br>3B<br>3C  | M.L Coppabella to Jilalan  | 97%<br>Jul   | 93%<br>Aug  | 90%<br>Sep  |  |  | 107%<br>Dec  | 93%<br>Jan  | 91%<br>Feb   |   |  | 105%   | 101%   | 100%   |
| 3<br>3B<br>3C  | M.L Coppabella to Jilalan  B.L Oaky Creek Junction to Coppabella   |  |   |   | 96%  | 93%  |  |   |  | 106%  | 88%  | 105%   | 101%<br>99%  | 100%<br>96%  |
| 3<br>3B<br>3C<br>FY2   | M.L Coppabella to Jilalan  B.L Oaky Creek Junction to Coppabella   | Jul  | Aug   | Sep   | 96%<br>Oct   | 93%<br>Nov   | Dec  | Jan   | Feb  | 106%<br>Mar   | 88%<br>Apr   | 105%<br>101%<br>May  | 101%<br>99%<br>Jun   | 100%<br>96%<br>Total   |
| 3<br>3B<br>3C<br>FY2<br>Bla  | M.L Coppabella to Jilalan B.L Oaky Creek Junction to Coppabella 6 - % Achieved :kwater Coal System   | Jul<br>102%  | Aug<br>96%  | Sep<br>94%  | 96%<br>Oct<br>101%   | 93%<br>Nov<br>100%   | Dec<br>112%  | Jan<br>96%  | Feb<br>97%   | 106%<br>Mar<br>110%                                 | 88%<br>Apr<br>92%  | 105%<br>101%<br>May<br>105%                                  | 101%<br>99%<br>Jun<br>102%   | 100%<br>96%<br>Total<br>100%                                       |
| 3<br>3B<br>3C<br>FY2<br>Bla  | M.L Coppabella to Jilalan  B.L Oaky Creek Junction to Coppabella  6 - % Achieved  ckwater Coal System  M.L Bluff to Callemondah  | Jul<br>102%<br>102%  | Aug<br>96%<br>96%   | Sep<br>94%  | 96%<br>Oct<br>101%   | 93%<br>Nov<br>100%   | Dec<br>112%  | Jan<br>96%<br>96%   | Feb<br>97%<br>97%  | 106%<br>Mar<br>110%                                 | 88%<br>Apr<br>92%<br>92%                                       | 105%<br>101%<br>May<br>105%                                  | 101%<br>99%<br>Jun<br>102%   | 100%<br>96%<br>Total<br>100%                                       |
| 3<br>3B<br>3C<br>FY2<br>Bla<br>4<br>4A   | M.L Coppabella to Jilalan  B.L Oaky Creek Junction to Coppabella  6 - % Achieved  ckwater Coal System  M.L Bluff to Callemondah  B.L Callemondah to Port of Gladstone  | Jul<br>102%<br>102%<br>101%  | Aug<br>96%<br>96%<br>95%  | Sep<br>94%<br>94%<br>93%  | 96%<br>Oct<br>101%<br>101%<br>100%                                   | 93%<br>Nov<br>100%<br>100%   | Dec<br>112%<br>112%<br>112%<br>112%<br>112%  | Jan<br>96%<br>96%<br>96%  | Feb<br>97%<br>97%<br>97%   | 106%<br>Mar<br>110%<br>110%                         | 88%<br>Apr<br>92%<br>92%<br>91%                                | 105%<br>101%<br>May<br>105%<br>105%<br>104%                  | 99%<br>Jun<br>102%<br>102%<br>101%                                 | 100%  96%  Total 100%  100%  100%  100%  100%                      |
| 3<br>3B<br>3C<br>FY2<br>Bla<br>4<br>4A<br>4B<br>4C<br>4D   | M.L Coppabella to Jilalan  B.L Oaky Creek Junction to Coppabella  6 - % Achieved  ckwater Coal System  M.L Bluff to Callemondah  B.L Callemondah to Port of Gladstone  B.L Burngrove to Bluff  | Jul<br>102%<br>102%<br>101%<br>102%                                  | Aug<br>96%<br>96%<br>95%<br>96%   | Sep<br>94%<br>94%<br>93%<br>94%   | 96% Oct 101% 101% 100% 100%  | 93%<br>Nov<br>100%<br>100%<br>100%   | Dec<br>112%<br>112%<br>112%<br>112%  | Jan<br>96%<br>96%<br>96%<br>96%   | 97%<br>97%<br>97%<br>97%   | 106%<br>Mar<br>110%<br>110%<br>110%                 | 88%<br>Apr<br>92%<br>92%<br>91%<br>92%                         | 105%<br>101%<br>May<br>105%<br>105%<br>104%<br>105%          | 99% Jun 102% 102% 101%   | 96%  Total 100% 100% 99% 100%                                      |
| 3<br>3B<br>3C<br>FY2<br>Bla<br>4<br>4A<br>4B<br>4C   | M.L Coppabella to Jilalan  B.L Oaky Creek Junction to Coppabella  6 - % Achieved  ckwater Coal System  M.L Bluff to Callemondah  B.L Callemondah to Port of Gladstone  B.L Burngrove to Bluff  B.L Rolleston Mine to Rangal  | Jul<br>102%<br>102%<br>101%<br>102%<br>101%                          | Aug<br>96%<br>96%<br>95%<br>96%<br>95%                                    | Sep<br>94%<br>94%<br>93%<br>94%<br>94%                                    | 96% Oct 101% 101% 100% 101% 101%                                     | 93%<br>Nov<br>100%<br>100%<br>100%<br>100%                                     | Dec<br>112%<br>112%<br>112%<br>112%<br>112%  | Jan<br>96%<br>96%<br>96%<br>96%<br>96%  | Feb<br>97%<br>97%<br>97%<br>97%<br>97%   | 106%<br>Mar<br>110%<br>110%<br>110%<br>110%         | 88% Apr 92% 92% 91% 92% 92%                                    | 105%  May 105%  105%  104%  104%                             | 99%  Jun 102% 102% 101% 102% 102%                                  | 100%  96%  Total 100%  100%  100%  100%  100%                      |
| 3<br>3B<br>3C<br>FY2<br>Bla<br>4<br>4A<br>4B<br>4C<br>4D<br>4E   | M.L Coppabella to Jilalan  B.L Oaky Creek Junction to Coppabella  6 - % Achieved  ckwater Coal System  M.L Bluff to Callemondah  B.L Callemondah to Port of Gladstone  B.L Burngrove to Bluff  B.L Rolleston Mine to Rangal  B.L Oaky Creek Junction to Burngrove  | Jul<br>102%<br>102%<br>101%<br>102%<br>101%                          | Aug<br>96%<br>96%<br>95%<br>96%<br>95%                                    | Sep<br>94%<br>94%<br>93%<br>94%<br>94%                                    | 96% Oct 101% 101% 100% 101% 101%                                     | 93%<br>Nov<br>100%<br>100%<br>100%<br>100%                                     | Dec<br>112%<br>112%<br>112%<br>112%<br>112%  | Jan<br>96%<br>96%<br>96%<br>96%<br>96%  | Feb<br>97%<br>97%<br>97%<br>97%<br>97%   | 106%<br>Mar<br>110%<br>110%<br>110%<br>110%         | 88% Apr 92% 92% 91% 92% 92%                                    | 105%  May 105%  105%  104%  104%                             | 99%  Jun 102% 102% 101% 102% 102%                                  | 100%  96%  Total 100%  100%  100%  100%  100%                      |
| 3<br>3B<br>3C<br>FY2<br>Blai<br>4<br>4A<br>4B<br>4C<br>4D<br>4E<br>3<br>3B<br>3C   | M.L Coppabella to Jilalan  B.L Oaky Creek Junction to Coppabella  6 - % Achieved  ckwater Coal System  M.L Bluff to Callemondah  B.L Callemondah to Port of Gladstone  B.L Burngrove to Bluff  B.L Rolleston Mine to Rangal  B.L Oaky Creek Junction to Burngrove  M.L Coppabella to Jilalan   | Jul 102% 102% 101% 102% 101% 103%                                    | Aug<br>96%<br>96%<br>95%<br>96%<br>95%                                    | Sep<br>94%<br>94%<br>93%<br>94%<br>94%<br>95%                             | 96% Oct 101% 101% 100% 101% 101% 102%                                | 93%<br>Nov<br>100%<br>100%<br>100%<br>100%<br>100%                             | Dec<br>112%<br>112%<br>112%<br>112%<br>112%<br>113%                                | Jan<br>96%<br>96%<br>96%<br>96%<br>96%  | Feb<br>97%<br>97%<br>97%<br>97%<br>97%<br>97%                                    | 106%<br>Mar<br>110%<br>110%<br>110%<br>110%<br>111% | 88%<br>Apr<br>92%<br>92%<br>91%<br>92%<br>92%<br>94%           | 105%<br>101%<br>May<br>105%<br>105%<br>104%<br>104%<br>106%  | 99%  Jun 102% 102% 102% 102% 102%                                  | 100%  96%  Total 100%  100%  99% 100% 100%                         |
| 3<br>3B<br>3C<br>FY2<br>Bla<br>4<br>4A<br>4B<br>4C<br>4D<br>4E<br>3<br>3B<br>3C  | M.L Coppabella to Jilalan  B.L Oaky Creek Junction to Coppabella  6 - % Achieved  ckwater Coal System  M.L Bluff to Callemondah  B.L Callemondah to Port of Gladstone  B.L Burngrove to Bluff  B.L Rolleston Mine to Rangal  B.L Oaky Creek Junction to Burngrove  M.L Coppabella to Jilalan  B.L Oaky Creek Junction to Coppabella  | Jul 102% 102% 101% 103% 103%   | Aug<br>96%<br>96%<br>95%<br>96%<br>95%<br>96%                             | Sep<br>94%<br>94%<br>93%<br>94%<br>95%                                    | 96% Oct 101% 101% 100% 101% 102%                                     | 93%<br>Nov<br>100%<br>100%<br>100%<br>100%<br>100%                             | Dec<br>112%<br>112%<br>112%<br>112%<br>112%<br>113%                                | Jan<br>96%<br>96%<br>96%<br>96%<br>96%<br>96%   | Feb 97% 97% 97% 97% 97% 97% 97%  | 106%<br>Mar<br>110%<br>110%<br>110%<br>110%<br>111% | 88% Apr 92% 92% 91% 92% 94%                                    | 105%  101%  May 105% 105% 105% 104% 106%                     | 101%<br>99%<br>Jun<br>102%<br>102%<br>102%<br>102%<br>102%         | 100% 96% Total 100% 100% 99% 100% 100% 100%                        |
| 3<br>3B<br>3C<br>FY2<br>Bla<br>4<br>4A<br>4B<br>4C<br>4D<br>4E<br>3<br>3B<br>3C  | M.L Coppabella to Jilalan  B.L Oaky Creek Junction to Coppabella  6 - % Achieved  ckwater Coal System  M.L Bluff to Callemondah  B.L Callemondah to Port of Gladstone  B.L Burngrove to Bluff  B.L Rolleston Mine to Rangal  B.L Oaky Creek Junction to Burngrove  M.L Coppabella to Jilalan  B.L Oaky Creek Junction to Coppabella  | Jul<br>102%<br>102%<br>101%<br>102%<br>101%<br>103%                  | Aug<br>96%<br>96%<br>95%<br>96%<br>95%<br>96%                             | Sep<br>94%<br>94%<br>93%<br>94%<br>95%<br>91%                             | 96% Oct 101% 101% 100% 101% 100% Oct                                 | 93%<br>Nov<br>100%<br>100%<br>100%<br>100%<br>100%                             | Dec<br>112%<br>112%<br>112%<br>112%<br>112%<br>113%                                | Jan<br>96%<br>96%<br>96%<br>96%<br>96%<br>94%<br>Jan                                    | Feb 97% 97% 97% 97% 97% 97% Feb  | 106%  Mar 110% 110% 110% 110% 110% 109% 111%        | 88%<br>Apr<br>92%<br>92%<br>91%<br>92%<br>94%                  | 105%  May 105%  105%  105%  105%  104%  106%  103%  May      | 101%<br>99%<br>Jun<br>102%<br>102%<br>102%<br>102%<br>102%<br>102% | 96%  Total 100%  100% 99% 100% 100% 100%  Total                    |
| 3<br>3B<br>3C<br>FY2<br>Blai<br>4<br>4A<br>4B<br>4C<br>4D<br>4E<br>3<br>3B<br>3C<br>FY2<br>Blai  | M.L Coppabella to Jilalan  B.L Oaky Creek Junction to Coppabella  6 - % Achieved  kwater Coal System  M.L Bluff to Callemondah  B.L Callemondah to Port of Gladstone  B.L Burngrove to Bluff  B.L Rolleston Mine to Rangal  B.L Oaky Creek Junction to Burngrove  M.L Coppabella to Jilalan  B.L Oaky Creek Junction to Coppabella  7 - % Achieved  kwater Coal System   | Jul 102% 102% 101% 103% 103% Jul 103%                                | Aug<br>96%<br>96%<br>95%<br>96%<br>95%<br>96%<br>Aug<br>97%               | Sep<br>94%<br>94%<br>93%<br>94%<br>95%<br>91%<br>Sep<br>95%               | 96% Oct 101% 100% 101% 100% 101% 100% Oct 101%                       | 93%<br>Nov<br>100%<br>100%<br>100%<br>100%<br>100%<br>100%                     | Dec<br>112%<br>112%<br>112%<br>112%<br>112%<br>113%<br>110%<br>Dec<br>112%         | Jan<br>96%<br>96%<br>96%<br>96%<br>96%<br>94%<br>Jan<br>97%                             | Feb 97% 97% 97% 97% 97% 97% Feb 94%  | 106% Mar 110% 110% 110% 110% 109% 111%              | 88% Apr 92% 91% 92% 94% 94% Apr 92% Apr                        | 105%  May 105%  105%  105%  105%  104%  105%  103%  May 105% | 99% Jun 102% 102% 102% 102% 100% Jun 100%                          | 96%  Total 100% 100% 100% 100% 100%  Total 100%                    |
| 3 3B 3C FY2 Blai 4 4A 4B 4C 4D 4E 3 3B 3C FY2 Blai 4   | M.L Coppabella to Jilalan  B.L Oaky Creek Junction to Coppabella  6 - % Achieved  kwater Coal System  M.L Bluff to Callemondah  B.L Callemondah to Port of Gladstone  B.L Burngrove to Bluff  B.L Rolleston Mine to Rangal  B.L Oaky Creek Junction to Burngrove  M.L Coppabella to Jilalan  B.L Oaky Creek Junction to Coppabella  7 - % Achieved  kwater Coal System  M.L Bluff to Callemondah   | Jul 102% 102% 101% 103% 103% Jul 103% 103%                           | Aug<br>96%<br>96%<br>95%<br>96%<br>95%<br>96%<br>93%<br>Aug<br>97%        | Sep<br>94%<br>94%<br>93%<br>94%<br>95%<br>91%<br>Sep<br>95%               | 96% Oct 101% 100% 101% 100% 101% 100% Oct 101% 101%                  | 93%<br>Nov<br>100%<br>100%<br>100%<br>100%<br>100%<br>96%<br>Nov<br>99%        | Dec<br>112%<br>112%<br>112%<br>112%<br>113%<br>110%<br>Dec<br>112%<br>112%         | Jan<br>96%<br>96%<br>96%<br>96%<br>96%<br>94%<br>Jan<br>97%                             | Feb 97% 97% 97% 97% 97% 97% 97% 94% 94% 94%                                      | 106% Mar 110% 110% 110% 110% 109% 111%              | 88%  Apr 92% 92% 91% 92% 94%  94%  Apr 92% 94%                 | 105%  101%  May 105% 105% 104% 105% 104% 105% 105% 105%      | 99% Jun 102% 102% 102% 102% 102% 102% 100%                         | 96%  Total 100% 100% 100% 100% 100%  Total 100% 100%               |
| 3 3B 3C FY2 Bla 4 4A 4B 3C FY2 Bla 4 4A 4B 4C 4D 4E 3 3C FY2 Bla 4 4A 4B   | M.L Coppabella to Jilalan  B.L Oaky Creek Junction to Coppabella  6 - % Achieved  ckwater Coal System  M.L Bluff to Callemondah  B.L Callemondah to Port of Gladstone  B.L Burngrove to Bluff  B.L Rolleston Mine to Rangal  B.L Oaky Creek Junction to Burngrove  M.L Coppabella to Jilalan  B.L Oaky Creek Junction to Coppabella  7 - % Achieved  ckwater Coal System  M.L Bluff to Callemondah  B.L Callemondah to Port of Gladstone   | Jul 102% 101% 103% 103% 103% 103% 103%                               | Aug<br>96%<br>95%<br>95%<br>95%<br>96%<br>93%<br>Aug<br>97%<br>97%<br>96% | Sep<br>94%<br>94%<br>93%<br>94%<br>95%<br>91%<br>Sep<br>95%<br>94%        | 96% Oct 101% 101% 100% 101% 101% 102%                                | 93%<br>Nov<br>100%<br>100%<br>100%<br>100%<br>100%<br>96%<br>Nov<br>99%<br>98% | Dec<br>112%<br>112%<br>112%<br>112%<br>113%<br>110%<br>Dec<br>112%<br>112%<br>112% | Jan<br>96%<br>96%<br>96%<br>96%<br>96%<br>Jan<br>97%<br>97%                             | Feb 97% 97% 97% 97% 97% 97% 97% 97% 93%  | 106% Mar 110% 110% 110% 110% 110% 109% 111%         | 88%  Apr 92% 92% 91% 92% 92% 94%  Apr 92% 94%                  | 105%  101%  May 105% 105% 104% 105% 104% 105% 105% 105% 105% | 101% 99% Jun 102% 102% 102% 102% 102% 102% 100%                    | 96%  Total 100% 100% 100% 100% 100%  Total 100% 100% 97%           |
| 3 3B 3C FY2 Black 4 4A 4B 3C FY2 Black 4 4A 4B 4C 4D 4E 3 3C FY2 Black 4 4A 4B 4C 4D   | M.L Coppabella to Jilalan  B.L Oaky Creek Junction to Coppabella  6 - % Achieved  ckwater Coal System  M.L Bluff to Callemondah  B.L Callemondah to Port of Gladstone  B.L Burngrove to Bluff  B.L Rolleston Mine to Rangal  B.L Oaky Creek Junction to Burngrove  M.L Coppabella to Jilalan  B.L Oaky Creek Junction to Coppabella  7 - % Achieved  ckwater Coal System  M.L Bluff to Callemondah  B.L Callemondah to Port of Gladstone  B.L Burngrove to Bluff   | Jul 102% 101% 103% 103% 103% 103% 103%                               | Aug 96% 95% 96% 95% 96% 97% 97% 97% 97% 97%                               | Sep 94% 94% 95% 91% Sep 95% 94% 95%                                       | 96% Oct 101% 101% 100% 101% 102%  100%  Oct 101% 101% 101% 101%      | 93% Nov 100% 100% 100% 100% 100% 100% 96% Nov 99% 98% 99%                      | Dec 112% 112% 110% Dec 112% 112% 112% 112% 112% 112% 112% 112                      | Jan<br>96%<br>96%<br>96%<br>96%<br>96%<br>Jan<br>97%<br>96%<br>97%                      | Feb 97% 97% 97% 97% 97% 97% 92% Feb 94% 93% 94%                                  | 106% Mar 110% 110% 110% 110% 110% 110% 110% 111%    | 88%  Apr 92% 92% 91% 92% 94%  94%  Apr 92% 91% 92% 92% 92% 92% | 105%  May 105% 105% 105% 104% 105% 105% 105% 105% 105%       | 101% 99% Jun 102% 102% 102% 102% 102% 102% 102% 102%               | 96%  Total 100% 100% 100% 100% 100% 100%  Total 100% 100% 99% 100% |
| 3<br>3B<br>3C<br>FY2<br>Blai<br>4<br>4A<br>4B<br>4C<br>4D<br>4E<br>3<br>3B<br>3C<br>FY2<br>Blai<br>4<br>4A<br>4B<br>4C<br>4D<br>4C<br>4D<br>4C<br>4D<br>4C<br>4D<br>4C<br>4D<br>4C<br>4D<br>4C<br>4D<br>4C<br>4D<br>4D<br>4D<br>4D<br>4D<br>4D<br>4D<br>4D<br>4D<br>4D<br>4D<br>4D<br>4D   | M.L Coppabella to Jilalan  B.L Oaky Creek Junction to Coppabella  6 - % Achieved  ckwater Coal System  M.L Bluff to Callemondah  B.L Callemondah to Port of Gladstone  B.L Burngrove to Bluff  B.L Rolleston Mine to Rangal  B.L Oaky Creek Junction to Burngrove  M.L Coppabella to Jilalan  B.L Oaky Creek Junction to Coppabella  7 - % Achieved  ckwater Coal System  M.L Bluff to Callemondah  B.L Callemondah to Port of Gladstone  B.L Burngrove to Bluff  B.L Rolleston Mine to Rangal  B.L Oaky Creek Junction to Burngrove | Jul 102% 102% 101% 102% 101% 103%  97%  Jul 103% 103% 103% 103% 103% | Aug 96% 95% 96% 95% 96% 97% 97% 97%                                       | 94%<br>94%<br>94%<br>94%<br>95%<br>95%<br>95%<br>95%<br>95%<br>94%<br>95% | 96% Oct 101% 101% 100% 101% 102%  100%  Oct 101% 101% 101% 101% 101% | 93% Nov 100% 100% 100% 100% 100% 100% 96% Nov 99% 98% 99% 99%                  | Dec 112% 112% 112% 112% 112% 112% 112% 112   | Jan<br>96%<br>96%<br>96%<br>96%<br>96%<br>96%<br>96%<br>94%<br>Jan<br>97%<br>96%<br>97% | 97%<br>97%<br>97%<br>97%<br>97%<br>97%<br>92%<br>Peb<br>94%<br>94%<br>94%<br>94% | 106% Mar 110% 110% 110% 110% 110% 110% 110% 111%    | 88%  Apr 92% 92% 91% 92% 94%  Apr 92% 91% 499% 92% 92% 92% 92% | 105%  May 105% 105% 105% 104% 105% 105% 105% 105% 105% 105%  | 101% 99% Jun 102% 102% 102% 102% 102% 102% 102% 101%               | 96%  Total 100% 100% 99% 100% 100%  Total 100% 100% 99% 100% 100%  |
| 3 3B 3C FY2 8 Iai 4 4A 4B 4C 4D 4E 3 3C FY2 8 Iai 4 4A 4B 4C 4D 4E 3 3B 3C FY3 8 Iai 6 Iai | M.L Coppabella to Jilalan  B.L Oaky Creek Junction to Coppabella  6 - % Achieved  ckwater Coal System  M.L Bluff to Callemondah  B.L Callemondah to Port of Gladstone  B.L Burngrove to Bluff  B.L Rolleston Mine to Rangal  B.L Oaky Creek Junction to Burngrove  M.L Coppabella to Jilalan  B.L Oaky Creek Junction to Coppabella  7 - % Achieved  ckwater Coal System  M.L Bluff to Callemondah  B.L Callemondah to Port of Gladstone  B.L Burngrove to Bluff  B.L Burngrove to Bluff  B.L Rolleston Mine to Rangal               | Jul 102% 102% 101% 102% 101% 103%  97%  Jul 103% 103% 103% 103% 103% | Aug 96% 95% 96% 95% 96% 97% 97% 97%                                       | 94%<br>94%<br>94%<br>94%<br>95%<br>95%<br>95%<br>95%<br>95%<br>94%<br>95% | 96% Oct 101% 101% 100% 101% 102%  100%  Oct 101% 101% 101% 101% 101% | 93% Nov 100% 100% 100% 100% 100% 100% 96% Nov 99% 98% 99% 99%                  | Dec 112% 112% 112% 112% 112% 112% 112% 112   | Jan<br>96%<br>96%<br>96%<br>96%<br>96%<br>96%<br>96%<br>94%<br>Jan<br>97%<br>96%<br>97% | 97%<br>97%<br>97%<br>97%<br>97%<br>97%<br>92%<br>Peb<br>94%<br>94%<br>94%<br>94% | 106% Mar 110% 110% 110% 110% 110% 110% 110% 111%    | 88%  Apr 92% 92% 91% 92% 94%  Apr 92% 91% 499% 92% 92% 92% 92% | 105%  May 105% 105% 105% 104% 105% 105% 105% 105% 105% 105%  | 101% 99% Jun 102% 102% 102% 102% 102% 102% 102% 101%               | 96%  Total 100% 100% 99% 100% 100%  Total 100% 100% 99% 100% 100%  |

















## **APPENDIX E: Moura Coal System Information**

Chart E1: Moura Coal System DNC per month per year

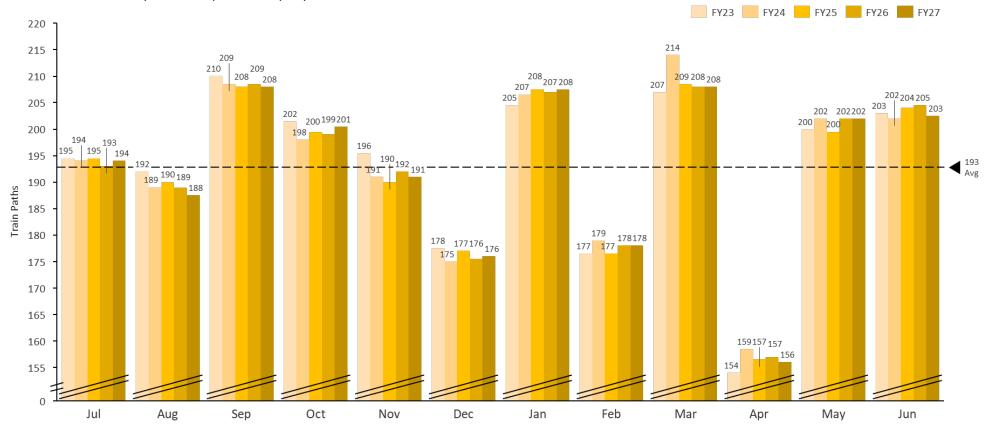




Table E1: Moura Coal System % Achieved of contract per mainline and branch line per month per year

| % Achieved of Contract   | FY23   | FY24  | FY25   | FY26   | FY27   |  |  |  |  |  |  |  |  |
|--|--|---|--|--|--|--|--|--|--|--|--|--|--|
| Moura Coal System  | 99%  | 99%   | 99%  | 99%  | 99%  |  |  |  |  |  |  |  |  |
| 5 M.L Dumgree to Callemondah   | 99%  | 99%   | 99%  | 99%  | 99%  |  |  |  |  |  |  |  |  |
| 5A B.L Earlsfield to Dumgree   | 99%  | 99%   | 99%  | 99%  | 99%  |  |  |  |  |  |  |  |  |
| 5B   |  |   |  |  |  |  |  |  |  |  |  |  |  |
| 5C B.L Earlsfield to Moura   | 98%  | 98%   | 98%  | 98%  | 98%  |  |  |  |  |  |  |  |  |
| 4A B.L Callemondah to Port of Gladstone  | 99%  | 99%   | 99%  | 99%  | 99%  |  |  |  |  |  |  |  |  |
|  |  |   |  |  |  |  |  |  |  |  |  |  |  |
| FY23 - % Achieved of Contract  | Jul  | Aug   | Sep  | Oct  | Nov  | Dec  | Jan  | Feb  | Mar  | Apr  | May  | Jun  | Total  |
| Moura Coal System  | 98%  | 97%   | 110%   | 102%   | 102%   | 90%  | 103%   | 99%  | 105%   | 81%  | 101%   | 106%   | 99%  |
| 5 M.L Dumgree to Callemondah   | 98%  | 97%   | 110%   | 102%   | 102%   | 90%  | 103%   | 99%  | 105%   | 81%  | 101%   | 106%   | 99%  |
| 5A B.L Earlsfield to Dumgree   | 98%  | 97%   | 110%   | 102%   | 102%   | 90%  | 103%   | 99%  | 105%   | 81%  | 101%   | 106%   | 99%  |
| 5B   |  |   |  |  |  |  |  |  |  |  |  |  |  |
| 5C B.L Earlsfield to Moura   | 97%  | 96%   | 111%   | 100%   | 103%   | 89%  | 99%  | 98%  | 102%   | 78%  | 102%   | 106%   | 98%  |
| 4A B.L Callemondah to Port of Gladstone  | 98%  | 97%   | 110%   | 102%   | 102%   | 90%  | 103%   | 99%  | 105%   | 81%  | 101%   | 106%   | 99%  |
|  |  |   |  |  |  |  |  |  |  |  |  |  |  |
| FY24 - % Achieved of Contract  | Jul  | Aug   | Sep  | Oct  | Nov  | Dec  | Jan  | Feb  | Mar  | Apr  | May  | Jun  | Total  |
| Moura Coal System  | 98%  | 95%   | 109%   | 100%   | 100%   | 88%  | 104%   | 97%  | 108%   | 83%  | 102%   | 106%   | 99%  |
| 5 M.L Dumgree to Callemondah   | 98%  | 95%   | 109%   | 100%   | 100%   | 88%  | 104%   | 97%  | 108%   | 83%  | 102%   | 106%   | 99%  |
| 5A B.L Earlsfield to Dumgree   | 98%  | 95%   | 109%   | 100%   | 100%   | 88%  | 104%   | 97%  | 108%   | 83%  | 102%   | 106%   | 99%  |
| 5B   | 3070   | 3370  | 10370  | 10070  | 10070  | 0070   | 10470  | 3770   | 10070  | 0370   | 102/0  | 10070  | 3370   |
|  | 96%  | 95%   | 111%   | 98%  | 100%   | 88%  | 101%   | 95%  | 106%   | 80%  | 103%   | 105%   | 98%  |
|  |  | 95%   | 109%   |  | 100%   | 88%  | 101%   | 97%  | 108%   | 83%  | 103%   | 105%   |  |
| 4A B.L Callemondah to Port of Gladstone  | 98%  | 95%   | 109%   | 100%   | 100%   | 00%  | 104%   | 9/70   | 100%   | 0370   | 102%   | 100%   | 99%  |
| FY25 - % Achieved of Contract  | Jul  | Aug   | Sep  | Oct  | Nov  | Dec  | Jan  | Feb  | Mar  | Apr  | May  | Jun  | Total  |
|  |  |   |  |  |  |  | 105%   | 99%  | 105%   | -  |  |  | 99%  |
| Moura Coal System  | 98%  | 96%   | 109%   | 101%   | 99%  | 89%  |  |  |  | 82%  | 101%   | 107%   |  |
| Moura Coal System  5 M.L Dumgree to Callemondah  |  |   |  |  |  | <b>89%</b>   |  |  |  | <b>82%</b>   | 101%<br>101%   |  |  |
| 5 M.L Dumgree to Callemondah   | 98%  | 96%   | 109%   | 101%   | 99%  | 89%  | 105%   | 99%  | 105%   | 82%  | 101%   | 107%   | 99%  |
| 5 M.L Dumgree to Callemondah 5A B.L Earlsfield to Dumgree  |  |   |  |  |  |  |  |  |  |  |  |  |  |
| 5 M.L Dumgree to Callemondah 5A B.L Earlsfield to Dumgree 5B   | 98%<br>98%   | 96%<br>96%  | 109%<br>109%   | 101%<br>101%   | 99%<br>99%   | 89%<br>89%   | 105%<br>105%   | 99%  | 105%<br>105%   | 82%<br>82%   | 101%<br>101%   | 107%<br>107%   | 99%<br>99%   |
| 5 M.L Dumgree to Callemondah 5A B.L Earlsfield to Dumgree 5B 5C B.L Earlsfield to Moura  | 98%<br>98%<br>96%                                      | 96%<br>96%<br>95%   | 109%<br>109%<br>110%   | 101%<br>101%<br>99%  | 99%<br>99%<br>99%  | 89%<br>89%<br>89%  | 105%<br>105%<br>101%   | 99%<br>99%<br>98%                                | 105%<br>105%<br>103%   | 82%<br>82%<br>79%  | 101%<br>101%<br>102%   | 107%<br>107%<br>107%   | 99%<br>99%<br>98%  |
| 5 M.L Dumgree to Callemondah 5A B.L Earlsfield to Dumgree 5B   | 98%<br>98%   | 96%<br>96%  | 109%<br>109%   | 101%<br>101%   | 99%<br>99%   | 89%<br>89%   | 105%<br>105%   | 99%  | 105%<br>105%   | 82%<br>82%   | 101%<br>101%   | 107%<br>107%   | 99%<br>99%   |
| 5 M.L Dumgree to Callemondah 5A B.L Earlsfield to Dumgree 5B 5C B.L Earlsfield to Moura 4A B.L Callemondah to Port of Gladstone  | 98%<br>98%<br>96%<br>98%                               | 96%<br>96%<br>95%<br>96%                                    | 109%<br>109%<br>110%<br>109%   | 101%<br>101%<br>99%<br>101%                                | 99%<br>99%<br>99%<br>99%   | 89%<br>89%<br>89%<br>89%   | 105%<br>105%<br>101%<br>105%                                 | 99%<br>99%<br>98%<br>99%                         | 105%<br>105%<br>103%<br>105%   | 82%<br>82%<br>79%<br>82%   | 101%<br>101%<br>102%<br>101%   | 107%<br>107%<br>107%<br>107%   | 99%<br>99%<br>98%<br>99%                                       |
| 5 M.L Dumgree to Callemondah 5A B.L Earlsfield to Dumgree 5B 5C B.L Earlsfield to Moura 4A B.L Callemondah to Port of Gladstone  FY26 - % Achieved of Contract   | 98%<br>98%<br>96%<br>98%<br>Jul                        | 96%<br>96%<br>95%<br>96%                                    | 109%<br>109%<br>110%<br>109%<br>Sep  | 101%<br>101%<br>99%<br>101%<br>Oct                         | 99%<br>99%<br>99%<br>99%<br>Nov                                  | 89%<br>89%<br>89%<br>89%<br>Dec                                    | 105%<br>105%<br>101%<br>105%<br>Jan                          | 99%<br>99%<br>98%<br>99%<br>Feb                  | 105%<br>105%<br>103%<br>105%<br>Mar  | 82%<br>82%<br>79%<br>82%<br>Apr                                    | 101%<br>101%<br>102%<br>101%<br>May  | 107%<br>107%<br>107%<br>107%<br>Jun  | 99%<br>99%<br>98%<br>99%<br>Total                              |
| 5 M.L Dumgree to Callemondah 5A B.L Earlsfield to Dumgree 5B 5C B.L Earlsfield to Moura 4A B.L Callemondah to Port of Gladstone  FY26 - % Achieved of Contract Moura Coal System   | 98%<br>98%<br>96%<br>98%<br>Jul<br>97%                 | 96%<br>96%<br>95%<br>96%<br>Aug<br>95%                      | 109%<br>109%<br>110%<br>109%<br>Sep<br>109%  | 101%<br>101%<br>99%<br>101%<br>Oct<br>101%                 | 99%<br>99%<br>99%<br>99%<br>Nov<br>101%                          | 89%<br>89%<br>89%<br>89%<br>Dec<br>89%                             | 105%<br>105%<br>101%<br>105%<br>Jan<br>105%                  | 99%<br>99%<br>98%<br>99%<br>Feb<br>100%          | 105%<br>105%<br>103%<br>105%<br>Mar<br>105%  | 82%<br>82%<br>79%<br>82%<br>Apr<br>82%                             | 101%<br>101%<br>102%<br>101%<br>May<br>102%  | 107%<br>107%<br>107%<br>107%<br>Jun<br>107%  | 99%<br>99%<br>98%<br>99%<br>Total<br>99%                       |
| 5 M.L Dumgree to Callemondah 5A B.L Earlsfield to Dumgree 5B 5C B.L Earlsfield to Moura 4A B.L Callemondah to Port of Gladstone  FY26 - % Achieved of Contract Moura Coal System 5 M.L Dumgree to Callemondah  | 98%<br>98%<br>96%<br>98%<br>Jul<br>97%                 | 96%<br>96%<br>95%<br>96%<br>Aug<br>95%                      | 109%<br>109%<br>110%<br>109%<br>Sep<br>109%  | 101%<br>101%<br>99%<br>101%<br>Oct<br>101%                 | 99%<br>99%<br>99%<br>99%<br>Nov<br>101%                          | 89%<br>89%<br>89%<br>89%<br>Dec<br>89%                             | 105%<br>105%<br>101%<br>105%<br>Jan<br>105%                  | 99%<br>99%<br>98%<br>99%<br>Feb<br>100%          | 105%<br>105%<br>103%<br>105%<br>Mar<br>105%  | 82%<br>82%<br>79%<br>82%<br>Apr<br>82%                             | 101%<br>101%<br>102%<br>101%<br>May<br>102%  | 107%<br>107%<br>107%<br>107%<br>Jun<br>107%  | 99%<br>99%<br>98%<br>99%<br>Total<br>99%                       |
| 5 M.L Dumgree to Callemondah 5A B.L Earlsfield to Dumgree 5B 5C B.L Earlsfield to Moura 4A B.L Callemondah to Port of Gladstone  FY26 - % Achieved of Contract  Moura Coal System 5 M.L Dumgree to Callemondah 5A B.L Earlsfield to Dumgree  | 98%<br>98%<br>96%<br>98%<br>Jul<br>97%                 | 96%<br>96%<br>95%<br>96%<br>Aug<br>95%                      | 109%<br>109%<br>110%<br>109%<br>Sep<br>109%  | 101%<br>101%<br>99%<br>101%<br>Oct<br>101%                 | 99%<br>99%<br>99%<br>99%<br>Nov<br>101%                          | 89%<br>89%<br>89%<br>89%<br>Dec<br>89%                             | 105%<br>105%<br>101%<br>105%<br>Jan<br>105%                  | 99%<br>99%<br>98%<br>99%<br>Feb<br>100%          | 105%<br>105%<br>103%<br>105%<br>Mar<br>105%  | 82%<br>82%<br>79%<br>82%<br>Apr<br>82%                             | 101%<br>101%<br>102%<br>101%<br>May<br>102%  | 107%<br>107%<br>107%<br>107%<br>Jun<br>107%  | 99%<br>99%<br>98%<br>99%<br>Total<br>99%                       |
| 5 M.L Dumgree to Callemondah 5A B.L Earlsfield to Dumgree 5B 5C B.L Earlsfield to Moura 4A B.L Callemondah to Port of Gladstone  FY26 - % Achieved of Contract  Moura Coal System 5 M.L Dumgree to Callemondah 5A B.L Earlsfield to Dumgree 5B   | 98% 98% 96% 98%  Jul 97% 97%                           | 96%<br>96%<br>95%<br>96%<br>Aug<br>95%<br>95%               | 109%<br>109%<br>110%<br>109%<br>Sep<br>109%<br>109%                                | 101%<br>101%<br>99%<br>101%<br>Oct<br>101%<br>101%         | 99%<br>99%<br>99%<br>99%<br>Nov<br>101%<br>101%                  | 89%<br>89%<br>89%<br>89%<br>Dec<br>89%<br>89%                      | 105%<br>105%<br>101%<br>105%<br>Jan<br>105%<br>105%          | 99% 98% 98% 99% Feb 100% 100%                    | 105%<br>105%<br>103%<br>105%<br>Mar<br>105%<br>105%                                | 82%<br>82%<br>79%<br>82%<br>Apr<br>82%<br>82%                      | 101%<br>101%<br>102%<br>101%<br>May<br>102%<br>102%                                | 107%<br>107%<br>107%<br>107%<br>107%<br>Jun<br>107%<br>107%                        | 99%<br>99%<br>98%<br>99%<br><b>Total</b><br><b>99%</b><br>99%  |
| 5 M.L Dumgree to Callemondah 5A B.L Earlsfield to Dumgree 5B 5C B.L Earlsfield to Moura 4A B.L Callemondah to Port of Gladstone  FY26 - % Achieved of Contract Moura Coal System 5 M.L Dumgree to Callemondah 5A B.L Earlsfield to Dumgree 5B 5C B.L Earlsfield to Moura   | 98% 98% 96% 98%  Jul 97% 97% 95%                       | 96%<br>96%<br>95%<br>96%<br><b>Aug</b><br><b>95%</b><br>95% | 109%<br>109%<br>110%<br>109%<br>Sep<br>109%<br>109%                                | 101%<br>101%<br>99%<br>101%<br>Oct<br>101%<br>101%         | 99%<br>99%<br>99%<br>99%<br>Nov<br>101%<br>101%                  | 89%<br>89%<br>89%<br>89%<br>Dec<br>89%<br>89%<br>89%               | 105%<br>105%<br>101%<br>105%<br>Jan<br>105%<br>105%<br>105%  | 99%<br>99%<br>98%<br>99%<br>Feb<br>100%<br>100%  | 105%<br>105%<br>105%<br>105%<br>Mar<br>105%<br>105%<br>105%                        | 82%<br>82%<br>79%<br>82%<br>Apr<br>82%<br>82%<br>82%               | 101%<br>101%<br>102%<br>101%<br>May<br>102%<br>102%<br>102%                        | 107%<br>107%<br>107%<br>107%<br>Jun<br>107%<br>107%                                | 99% 99% 98% 99%  Total 99% 99% 99%                             |
| 5 M.L Dumgree to Callemondah 5A B.L Earlsfield to Dumgree 5B 5C B.L Earlsfield to Moura 4A B.L Callemondah to Port of Gladstone  FY26 - % Achieved of Contract  Moura Coal System 5 M.L Dumgree to Callemondah 5A B.L Earlsfield to Dumgree 5B   | 98% 98% 96% 98%  Jul 97% 97%                           | 96%<br>96%<br>95%<br>96%<br>Aug<br>95%<br>95%               | 109%<br>109%<br>110%<br>109%<br>Sep<br>109%<br>109%                                | 101%<br>101%<br>99%<br>101%<br>Oct<br>101%<br>101%         | 99%<br>99%<br>99%<br>99%<br>Nov<br>101%<br>101%                  | 89%<br>89%<br>89%<br>89%<br>Dec<br>89%<br>89%                      | 105%<br>105%<br>101%<br>105%<br>Jan<br>105%<br>105%          | 99% 98% 98% 99% Feb 100% 100%                    | 105%<br>105%<br>103%<br>105%<br>Mar<br>105%<br>105%                                | 82%<br>82%<br>79%<br>82%<br>Apr<br>82%<br>82%                      | 101%<br>101%<br>102%<br>101%<br>May<br>102%<br>102%                                | 107%<br>107%<br>107%<br>107%<br>107%<br>Jun<br>107%<br>107%                        | 99%<br>99%<br>98%<br>99%<br><b>Total</b><br><b>99%</b><br>99%  |
| 5 M.L Dumgree to Callemondah 5A B.L Earlsfield to Dumgree 5B 5C B.L Earlsfield to Moura 4A B.L Callemondah to Port of Gladstone  FY26 - % Achieved of Contract  Moura Coal System 5 M.L Dumgree to Callemondah 5A B.L Earlsfield to Dumgree 5B 5C B.L Earlsfield to Moura 4A B.L Callemondah to Port of Gladstone  | 98% 98% 96% 98%  Jul 97% 97% 97%                       | 96%<br>96%<br>95%<br>96%<br><b>Aug</b><br>95%<br>95%<br>95% | 109%<br>109%<br>110%<br>109%<br>Sep<br>109%<br>109%<br>111%<br>109%                | 101%<br>101%<br>99%<br>101%<br>Oct<br>101%<br>101%<br>101% | 99%<br>99%<br>99%<br>Nov<br>101%<br>101%<br>101%                 | 89%<br>89%<br>89%<br>89%<br>Dec<br>89%<br>89%<br>88%               | 105%<br>105%<br>101%<br>105%<br>Jan<br>105%<br>105%<br>105%  | 99% 99% 98% 99% Feb 100% 100% 100%               | 105%<br>105%<br>103%<br>105%<br>Mar<br>105%<br>105%<br>105%                        | 82%<br>82%<br>79%<br>82%<br>Apr<br>82%<br>82%<br>79%<br>82%        | 101%<br>101%<br>102%<br>101%<br>May<br>102%<br>102%<br>102%                        | 107%<br>107%<br>107%<br>107%<br>Jun<br>107%<br>107%<br>107%                        | 99%<br>99%<br>98%<br>99%<br>Total<br>99%<br>99%<br>99%         |
| 5 M.L Dumgree to Callemondah 5A B.L Earlsfield to Dumgree 5B 5C B.L Earlsfield to Moura 4A B.L Callemondah to Port of Gladstone  FY26 - % Achieved of Contract  Moura Coal System 5 M.L Dumgree to Callemondah 5A B.L Earlsfield to Dumgree 5B 5C B.L Earlsfield to Moura 4A B.L Callemondah to Port of Gladstone  FY27 - % Achieved of Contract   | 98% 98% 96% 98%  Jul 97% 97% 97%  95% 97%  Jul         | 96%<br>96%<br>95%<br>96%<br>Aug<br>95%<br>95%<br>95%        | 109%<br>109%<br>110%<br>109%<br>Sep<br>109%<br>109%                                | 101%<br>101%<br>99%<br>101%<br>Oct<br>101%<br>101%<br>101% | 99%<br>99%<br>99%<br>Nov<br>101%<br>101%<br>101%                 | 89%<br>89%<br>89%<br>89%<br>Dec<br>89%<br>89%<br>89%               | 105%<br>105%<br>101%<br>105%<br>Jan<br>105%<br>105%<br>105%  | 99% 99% 98% 99% Feb 100% 100% 100%               | 105%<br>105%<br>103%<br>105%<br>Mar<br>105%<br>105%<br>105%                        | 82%<br>82%<br>79%<br>82%<br>Apr<br>82%<br>82%<br>79%<br>82%        | 101%<br>101%<br>102%<br>101%<br>May<br>102%<br>102%<br>102%                        | 107%<br>107%<br>107%<br>107%<br>Jun<br>107%<br>107%<br>107%                        | 99% 99% 98% 99%  Total 99% 99% 99% Total                       |
| 5 M.L Dumgree to Callemondah 5A B.L Earlsfield to Dumgree 5B 5C B.L Earlsfield to Moura 4A B.L Callemondah to Port of Gladstone  FY26 - % Achieved of Contract  Moura Coal System 5 M.L Dumgree to Callemondah 5A B.L Earlsfield to Dumgree 5B 5C B.L Earlsfield to Moura 4A B.L Callemondah to Port of Gladstone  FY27 - % Achieved of Contract  Moura Coal System  | 98% 98% 96% 98%  Jul 97% 97% 97%  Jul 98%              | 96%<br>96%<br>95%<br>96%<br>Aug<br>95%<br>95%<br>95%        | 109%<br>109%<br>110%<br>109%<br>Sep<br>109%<br>109%<br>111%<br>109%<br>Sep<br>109% | 101%<br>101%<br>99%<br>101%<br>Oct<br>101%<br>101%<br>101% | 99%<br>99%<br>99%<br>Nov<br>101%<br>101%<br>101%<br>101%         | 89%<br>89%<br>89%<br>89%<br>Dec<br>89%<br>89%<br>89%               | 105%<br>105%<br>101%<br>105%<br>Jan<br>105%<br>105%<br>105%  | 99% 99% 98% 99% Feb 100% 100% 100% Feb 97%       | 105%<br>105%<br>105%<br>Mar<br>105%<br>105%<br>105%<br>Mar<br>105%                 | 82%<br>82%<br>79%<br>82%<br>Apr<br>82%<br>82%<br>82%<br>Apr<br>82% | 101%<br>101%<br>102%<br>101%<br>May<br>102%<br>102%<br>103%<br>102%<br>May<br>102% | 107%<br>107%<br>107%<br>107%<br>Jun<br>107%<br>107%<br>107%<br>Jun<br>106%         | 99% 99% 98% 99%  Total 99% 99% 99%  Total 99%                  |
| 5 M.L Dumgree to Callemondah 5A B.L Earlsfield to Dumgree 5B 5C B.L Earlsfield to Moura 4A B.L Callemondah to Port of Gladstone  FY26 - % Achieved of Contract Moura Coal System 5 M.L Dumgree to Callemondah 5A B.L Earlsfield to Dumgree 5B 5C B.L Earlsfield to Moura 4A B.L Callemondah to Port of Gladstone  FY27 - % Achieved of Contract Moura Coal System 5 M.L Dumgree to Callemondah   | 98% 98% 96% 98%  Jul 97% 97% 97% 95% 95% 98%           | 96%<br>96%<br>95%<br>96%<br><b>Aug</b><br>95%<br>95%<br>95% | 109%<br>109%<br>110%<br>109%<br>Sep<br>109%<br>109%<br>109%<br>Sep<br>109%         | 99% 101%  Oct 101%  101%  0ct 101%  101%  101%  101%  101% | 99%<br>99%<br>99%<br>Nov<br>101%<br>101%<br>101%<br>101%<br>100% | 89%<br>89%<br>89%<br>89%<br>Dec<br>89%<br>89%<br>88%<br>89%        | 105%<br>105%<br>101%<br>105%<br>105%<br>105%<br>105%<br>105% | 99% 99% 98% 99% Feb 100% 100% 100% Feb 97%       | 105%<br>105%<br>105%<br>105%<br>Mar<br>105%<br>105%<br>Mar<br>105%                 | 82%<br>82%<br>79%<br>82%<br>Apr<br>82%<br>82%<br>82%<br>Apr<br>82% | 101%<br>101%<br>102%<br>101%<br>May<br>102%<br>102%<br>103%<br>102%<br>May<br>102% | 107%<br>107%<br>107%<br>107%<br>Jun<br>107%<br>107%<br>107%<br>Jun<br>106%         | 99% 99%  98% 99%  Total 99% 99%  Fotal 99% 99%                 |
| 5 M.L Dumgree to Callemondah 5A B.L Earlsfield to Dumgree 5B 5C B.L Earlsfield to Moura 4A B.L Callemondah to Port of Gladstone  FY26 - % Achieved of Contract Moura Coal System 5 M.L Dumgree to Callemondah 5A B.L Earlsfield to Dumgree 5B 5C B.L Earlsfield to Moura 4A B.L Callemondah to Port of Gladstone  FY27 - % Achieved of Contract Moura Coal System 5 M.L Dumgree to Callemondah 5A B.L Earlsfield to Dumgree  | 98% 98% 96% 98%  Jul 97% 97% 97%  Jul 98%              | 96%<br>96%<br>95%<br>96%<br>Aug<br>95%<br>95%<br>95%        | 109%<br>109%<br>110%<br>109%<br>Sep<br>109%<br>109%<br>111%<br>109%<br>Sep<br>109% | 101%<br>101%<br>99%<br>101%<br>Oct<br>101%<br>101%<br>101% | 99%<br>99%<br>99%<br>Nov<br>101%<br>101%<br>101%<br>101%         | 89%<br>89%<br>89%<br>89%<br>Dec<br>89%<br>89%<br>89%               | 105%<br>105%<br>101%<br>105%<br>Jan<br>105%<br>105%<br>105%  | 99% 99% 98% 99% Feb 100% 100% 100% Feb 97%       | 105%<br>105%<br>105%<br>Mar<br>105%<br>105%<br>105%<br>Mar<br>105%                 | 82%<br>82%<br>79%<br>82%<br>Apr<br>82%<br>82%<br>82%<br>Apr<br>82% | 101%<br>101%<br>102%<br>101%<br>May<br>102%<br>102%<br>103%<br>102%<br>May<br>102% | 107%<br>107%<br>107%<br>107%<br>Jun<br>107%<br>107%<br>107%<br>Jun<br>106%         | 99% 99% 98% 99%  Total 99% 99% 99%  Total 99%                  |
| 5 M.L Dumgree to Callemondah 5A B.L Earlsfield to Dumgree 5B 5C B.L Earlsfield to Moura 4A B.L Callemondah to Port of Gladstone  FY26 - % Achieved of Contract  Moura Coal System 5 M.L Dumgree to Callemondah 5A B.L Earlsfield to Dumgree 5B 5C B.L Earlsfield to Moura 4A B.L Callemondah to Port of Gladstone  FY27 - % Achieved of Contract  Moura Coal System 5 M.L Dumgree to Callemondah 5A B.L Earlsfield to Dumgree 5B 5C B.L Earlsfield to Dumgree  | 98% 98% 96% 98%  Jul 97% 97% 97%  95% 97%  Jul 98% 98% | 96% 96% 95% 95% 95% 95% 95% Aug 95% 95% 95%                 | 109%<br>109%<br>110%<br>109%<br>Sep<br>109%<br>109%<br>Sep<br>109%<br>109%         | 101% 101% 99% 101%  Oct 101% 101%  0ot 101% 101%  101%     | 99% 99% 99% Nov 101% 101% 101% 101% 100% 100%                    | 89%<br>89%<br>89%<br>89%<br>Dec<br>89%<br>89%<br>Dec<br>89%<br>89% | 105%<br>105%<br>101%<br>105%<br>105%<br>105%<br>105%<br>105% | 99% 99% 98% 99%  Feb 100% 100% 100%  Feb 97% 97% | 105%<br>105%<br>105%<br>105%<br>Mar<br>105%<br>105%<br>105%<br>Mar<br>105%<br>105% | 82% 82% 79% 82% Apr 82% 82% Apr 82% 82% Apr 82% Apr 82%            | 101%<br>101%<br>102%<br>101%<br>May<br>102%<br>102%<br>102%<br>May<br>102%<br>102% | 107%<br>107%<br>107%<br>107%<br>Jun<br>107%<br>107%<br>107%<br>Jun<br>106%<br>106% | 99% 99% 98% 99%  Total 99% 99%  Total 99% 99%  4 99%  99%  99% |
| 5 M.L Dumgree to Callemondah 5A B.L Earlsfield to Dumgree 5B 5C B.L Earlsfield to Moura 4A B.L Callemondah to Port of Gladstone  FY26 - % Achieved of Contract Moura Coal System 5 M.L Dumgree to Callemondah 5A B.L Earlsfield to Dumgree 5B 5C B.L Earlsfield to Moura 4A B.L Callemondah to Port of Gladstone  FY27 - % Achieved of Contract Moura Coal System 5 M.L Dumgree to Callemondah 5A B.L Earlsfield to Dumgree  | 98% 98% 96% 98%  Jul 97% 97% 97% 95% 95% 98%           | 96%<br>96%<br>95%<br>96%<br><b>Aug</b><br>95%<br>95%<br>95% | 109%<br>109%<br>110%<br>109%<br>Sep<br>109%<br>109%<br>109%<br>Sep<br>109%         | 99% 101%  Oct 101%  101%  0ct 101%  101%  101%  101%  101% | 99%<br>99%<br>99%<br>Nov<br>101%<br>101%<br>101%<br>101%<br>100% | 89%<br>89%<br>89%<br>89%<br>Dec<br>89%<br>89%<br>88%<br>89%        | 105%<br>105%<br>101%<br>105%<br>105%<br>105%<br>105%<br>105% | 99% 99% 98% 99% Feb 100% 100% 100% Feb 97%       | 105%<br>105%<br>105%<br>105%<br>Mar<br>105%<br>105%<br>Mar<br>105%                 | 82%<br>82%<br>79%<br>82%<br>Apr<br>82%<br>82%<br>82%<br>Apr<br>82% | 101%<br>101%<br>102%<br>101%<br>May<br>102%<br>102%<br>103%<br>102%<br>May<br>102% | 107%<br>107%<br>107%<br>107%<br>Jun<br>107%<br>107%<br>107%<br>Jun<br>106%         | 99% 99%  98% 99%  Total 99% 99%  Fotal 99% 99%                 |
| 5 M.L Dumgree to Callemondah 5A B.L Earlsfield to Dumgree 5B 5C B.L Earlsfield to Moura 4A B.L Callemondah to Port of Gladstone  FY26 - % Achieved of Contract  Moura Coal System 5 M.L Dumgree to Callemondah 5A B.L Earlsfield to Dumgree 5B 5C B.L Earlsfield to Moura 4A B.L Callemondah to Port of Gladstone  FY27 - % Achieved of Contract  Moura Coal System 5 M.L Dumgree to Callemondah 5A B.L Earlsfield to Dumgree 5B 6B 6C B.L Earlsfield to Moura 6B.L Earlsfield to Dumgree 6C B.L Earlsfield to Dumgree 6C B.L Earlsfield to Dumgree 6C B.L Earlsfield to Dumgree | 98% 98% 96% 98%  Jul 97% 97% 97%  95% 97%  Jul 98% 98% | 96% 96% 95% 95% 95% 95% 95% Aug 95% 95% 95%                 | 109%<br>109%<br>110%<br>109%<br>Sep<br>109%<br>109%<br>Sep<br>109%<br>109%         | 101% 101% 99% 101%  Oct 101% 101%  0ot 101% 101%  101%     | 99% 99% 99% Nov 101% 101% 101% 101% 100% 100%                    | 89%<br>89%<br>89%<br>89%<br>Dec<br>89%<br>89%<br>Dec<br>89%<br>89% | 105%<br>105%<br>101%<br>105%<br>105%<br>105%<br>105%<br>105% | 99% 99% 98% 99%  Feb 100% 100% 100%  Feb 97% 97% | 105%<br>105%<br>105%<br>105%<br>Mar<br>105%<br>105%<br>105%<br>Mar<br>105%<br>105% | 82% 82% 79% 82% Apr 82% 82% Apr 82% 82% Apr 82% Apr 82%            | 101%<br>101%<br>102%<br>101%<br>May<br>102%<br>102%<br>102%<br>May<br>102%<br>102% | 107%<br>107%<br>107%<br>107%<br>Jun<br>107%<br>107%<br>107%<br>Jun<br>106%<br>106% | 99% 99% 98% 99%  Total 99% 99%  Total 99% 99%  4099%           |







Information Classification: PROTECTED





## **APPENDIX F: Aggregated Summary for CQCN**

Table F1: Aggregated DNC, Committed Capacity and ECD per mainline / branch line per year (Train Paths)

| Coal System | Mai                    | sinling / Pranch Ling                              |        | DNC    | (Train Pat | :hs)   |        | Co     | ommitted | Capacity (1 | rain Paths | ECD (Train Paths) |       |       |       |       |       |
|-------------|------------------------|--|--------|--------|------------|--------|--------|--------|----------|-------------|------------|-------------------|-------|-------|-------|-------|-------|
| Coai System | Mainline / Branch Line |  | FY23   | FY24   | FY25       | FY26   | FY27   | FY23   | FY24     | FY25        | FY26       | FY27              | FY23  | FY24  | FY25  | FY26  | FY27  |
| Newlands    | 1                      | M.L Collinsville to Pring                          | 4,727  | 4,820  | 4,828      | 4,838  | 4,834  | 7,471  | 7,490    | 7,460       | 7,460      | 7,482             | 2,744 | 2,670 | 2,633 | 2,623 | 2,649 |
| Newlands    | 1A                     | B.L Pring to Abbot Point                           | 4,727  | 4,820  | 4,828      | 4,838  | 4,834  | 7,471  | 7,490    | 7,460       | 7,460      | 7,482             | 2,744 | 2,670 | 2,633 | 2,623 | 2,649 |
| Newlands    | 1B                     | B.L Newlands Mine to Collinsville                  | 4,727  | 4,820  | 4,828      | 4,838  | 4,834  | 7,471  | 7,490    | 7,460       | 7,460      | 7,482             | 2,744 | 2,670 | 2,633 | 2,623 | 2,649 |
| GAPE        | 2A                     | B.L North Goonyella Junction to Newlands Junction  | 2,716  | 2,707  | 2,783      | 2,791  | 2,785  | 4,346  | 4,356    | 4,345       | 4,345      | 4,356             | 1,630 | 1,650 | 1,563 | 1,555 | 1,571 |
| Goonyella   | 3                      | M.L Coppabella to Jilalan                          | 13,261 | 13,187 | 13,190     | 13,170 | 13,089 | 13,914 | 14,069   | 13,972      | 14,001     | 14,053            | 653   | 882   | 782   | 831   | 964   |
| Goonyella   | 3A                     | B.L Jilalan to Port of Hay Point                   | 13,203 | 13,187 | 13,190     | 13,170 | 13,089 | 13,854 | 14,069   | 13,972      | 14,001     | 14,053            | 651   | 882   | 782   | 831   | 964   |
| Goonyella   | 3B                     | B.L Hail Creek Mine to South Walker Creek Junction | 1,566  | 1,564  | 1,555      | 1,584  | 1,589  | 1,480  | 1,452    | 1,436       | 1,460      | 1,476             | -     | -     | -     | -     | -     |
| Goonyella   | 3C                     | B.L Oaky Creek Junction to Coppabella              | 7,537  | 7,508  | 7,611      | 7,667  | 7,509  | 8,848  | 8,867    | 8,885       | 8,961      | 8,820             | 1,311 | 1,360 | 1,274 | 1,295 | 1,312 |
| Goonyella   | 3D                     | B.L Coppabella to Wotonga                          | 7,428  | 7,380  | 7,368      | 7,201  | 7,247  | 8,445  | 8,622    | 8,510       | 8,359      | 8,521             | 1,017 | 1,242 | 1,142 | 1,159 | 1,275 |
| Goonyella   | 3E                     | B.L North Goonyella Mine to Wotonga                | 5,290  | 5,476  | 5,365      | 5,143  | 5,384  | 6,505  | 6,813    | 6,590       | 6,355      | 6,679             | 1,215 | 1,338 | 1,226 | 1,212 | 1,296 |
| Goonyella   | 3F                     | B.L Blair Athol Mine to Wotonga                    | 2,953  | 2,789  | 3,009      | 3,053  | 2,878  | 3,432  | 3,434    | 3,709       | 3,769      | 3,612             | 479   | 646   | 700   | 717   | 734   |
| Blackwater  | 4                      | M.L Bluff to Callemondah                           | 10,104 | 10,132 | 10,126     | 10,105 | 10,125 | 10,385 | 10,357   | 10,243      | 10,128     | 10,130            | 281   | 226   | 117   | 23    | 6     |
| Blackwater  | 4A                     | B.L Callemondah to Port of Gladstone               | 11,972 | 12,004 | 11,991     | 11,971 | 11,992 | 12,348 | 12,325   | 12,206      | 12,091     | 12,098            | 376   | 321   | 215   | 120   | 106   |
| Blackwater  | 4B                     | B.L Burngrove to Bluff                             | 10,104 | 10,132 | 10,126     | 10,105 | 10,125 | 10,385 | 10,357   | 10,243      | 10,128     | 10,130            | 281   | 226   | 117   | 23    | 6     |
| Blackwater  | 4C                     | B.L Rolleston Mine to Rangal                       | 4,115  | 4,072  | 4,059      | 4,096  | 4,119  | 4,237  | 4,193    | 4,122       | 4,115      | 4,128             | 122   | 121   | 63    | 20    | 10    |
| Blackwater  | 4D                     | B.L Oaky Creek Junction to Burngrove               | 3,230  | 3,278  | 3,244      | 3,161  | 3,144  | 3,374  | 3,334    | 3,258       | 3,150      | 3,132             | 144   | 56    | 15    | -     | -     |
|             |                        |  |        |        |            |        |        |        |          |             |            |                   |       |       |       |       |       |
| Moura       | 5                      | M.L Dumgree to Callemondah                         | 2,305  | 2,311  | 2,302      | 2,303  | 2,306  | 2,328  | 2,334    | 2,328       | 2,328      | 2,334             | 23    | 24    | 26    | 25    | 29    |
| Moura       | 5A                     | B.L Earlsfield to Dumgree                          | 2,305  | 2,311  | 2,302      | 2,303  | 2,306  | 2,328  | 2,334    | 2,328       | 2,328      | 2,334             | 23    | 24    | 26    | 25    | 29    |
|             |                        |  |        |        |            |        |        |        |          |             |            |                   |       |       |       |       |       |
| Moura       | 5C                     | B.L Earlsfield to Moura                            | 1,197  | 1,199  | 1,195      | 1,196  | 1,196  | 1,222  | 1,224    | 1,222       | 1,222      | 1,224             | 25    | 26    | 28    | 26    | 29    |
|             | _                      |  |        |        |            |        |        |        |          |             |            |                   |       |       |       |       |       |



**Table F2:** Aggregated DNC, Committed Capacity and ECD per mainline / branch line per year (Tonnes)

| Coal System | Mai | nline / Branch Line                                |       | DI    | NC (Tonne | s)    |       |       | Committe | d Capacity | (Tonnes) | ECD (Tonnes) |      |      |      |      |      |
|-------------|-----|--|-------|-------|-----------|-------|-------|-------|----------|------------|----------|--------------|------|------|------|------|------|
| Coai System |     |  | FY23  | FY24  | FY25      | FY26  | FY27  | FY23  | FY24     | FY25       | FY26     | FY27         | FY23 | FY24 | FY25 | FY26 | FY27 |
| Newlands    | 1   | M.L Collinsville to Pring                          | 31.6  | 32.3  | 32.4      | 32.5  | 32.4  | 50.0  | 50.2     | 50.0       | 50.1     | 50.2         | 18.3 | 17.9 | 17.7 | 17.6 | 17.8 |
| Newlands    | 1A  | B.L Pring to Abbot Point                           | 31.6  | 32.3  | 32.4      | 32.5  | 32.4  | 50.0  | 50.2     | 50.0       | 50.1     | 50.2         | 18.3 | 17.9 | 17.7 | 17.6 | 17.8 |
| Newlands    | 1B  | B.L Newlands Mine to Collinsville                  | 31.6  | 32.3  | 32.4      | 32.5  | 32.4  | 50.0  | 50.2     | 50.0       | 50.1     | 50.2         | 18.3 | 17.9 | 17.7 | 17.6 | 17.8 |
| GAPE        | 2A  | B.L North Goonyella Junction to Newlands Junction  | 18.1  | 18.1  | 18.5      | 18.6  | 18.5  | 29.0  | 29.1     | 28.9       | 28.9     | 29.0         | 10.9 | 11.0 | 10.4 | 10.3 | 10.5 |
| Goonyella   | 3   | M.L Coppabella to Jilalan                          | 133.8 | 133.1 | 133.0     | 132.9 | 132.2 | 140.4 | 142.0    | 140.8      | 141.2    | 141.9        | 6.6  | 8.9  | 7.9  | 8.4  | 9.7  |
| Goonyella   | 3A  | B.L Jilalan to Port of Hay Point                   | 133.3 | 133.1 | 133.0     | 132.9 | 132.2 | 139.9 | 142.0    | 140.8      | 141.2    | 141.9        | 6.6  | 8.9  | 7.9  | 8.4  | 9.7  |
| Goonyella   | 3B  | B.L Hail Creek Mine to South Walker Creek Junction | 15.7  | 15.8  | 15.7      | 16.0  | 16.0  | 14.8  | 14.7     | 14.5       | 14.7     | 14.9         | -    | -    | -    | -    | -    |
| Goonyella   | 3C  | B.L Oaky Creek Junction to Coppabella              | 69.7  | 69.4  | 70.2      | 70.9  | 69.4  | 80.3  | 80.4     | 80.5       | 81.5     | 80.1         | 10.5 | 11.0 | 10.3 | 10.6 | 10.7 |
| Goonyella   | 3D  | B.L Coppabella to Wotonga                          | 70.8  | 70.3  | 69.9      | 68.3  | 68.8  | 78.5  | 80.3     | 79.0       | 77.5     | 79.2         | 7.7  | 10.0 | 9.1  | 9.3  | 10.4 |
| Goonyella   | 3E  | B.L North Goonyella Mine to Wotonga                | 46.2  | 48.1  | 46.6      | 44.4  | 46.9  | 54.2  | 57.2     | 54.9       | 52.6     | 55.8         | 8.0  | 9.2  | 8.3  | 8.1  | 8.9  |
| Goonyella   | 3F  | B.L Blair Athol Mine to Wotonga                    | 28.2  | 26.3  | 28.1      | 28.5  | 26.8  | 32.1  | 31.6     | 33.7       | 34.3     | 32.8         | 3.9  | 5.3  | 5.7  | 5.8  | 6.0  |
| Blackwater  | 4   | M.L Bluff to Callemondah                           | 83.3  | 83.6  | 83.6      | 83.4  | 83.5  | 85.6  | 85.5     | 84.6       | 83.6     | 83.5         | 2.3  | 1.9  | 1.0  | 0.2  | 0.0  |
| Blackwater  | 4A  | B.L Callemondah to Port of Gladstone               | 99.0  | 99.4  | 99.3      | 99.1  | 99.2  | 102.1 | 102.0    | 101.1      | 100.0    | 100.0        | 3.1  | 2.7  | 1.8  | 1.0  | 0.9  |
| Blackwater  | 4B  | B.L Burngrove to Bluff                             | 83.3  | 83.6  | 83.6      | 83.4  | 83.5  | 85.6  | 85.5     | 84.6       | 83.6     | 83.5         | 2.3  | 1.9  | 1.0  | 0.2  | 0.0  |
| Blackwater  | 4C  | B.L Rolleston Mine to Rangal                       | 33.9  | 33.6  | 33.5      | 33.8  | 34.0  | 34.9  | 34.6     | 34.0       | 33.9     | 34.0         | 1.0  | 1.0  | 0.5  | 0.2  | 0.1  |
| Blackwater  | 4D  | B.L Oaky Creek Junction to Burngrove               | 26.8  | 27.1  | 26.8      | 26.1  | 25.9  | 28.0  | 27.6     | 26.9       | 26.0     | 25.8         | 1.3  | 0.5  | 0.1  | -    | -    |
|             |     |  |       |       |           |       |       |       |          |            |          |              |      |      |      |      |      |
| Moura       | 5   | M.L Dumgree to Callemondah                         | 19.3  | 19.4  | 19.3      | 19.3  | 19.3  | 19.5  | 19.6     | 19.5       | 19.5     | 19.6         | 0.2  | 0.2  | 0.2  | 0.2  | 0.2  |
| Moura       | 5A  | B.L Earlsfield to Dumgree                          | 19.3  | 19.4  | 19.3      | 19.3  | 19.3  | 19.5  | 19.6     | 19.5       | 19.5     | 19.6         | 0.2  | 0.2  | 0.2  | 0.2  | 0.2  |
| Moura       | 5C  | B.L Earlsfield to Moura                            | 10.0  | 10.0  | 10.0      | 10.0  | 10.0  | 10.2  | 10.3     | 10.2       | 10.2     | 10.3         | 0.2  | 0.2  | 0.2  | 0.2  | 0.2  |
|             |     | 5.2. 20.00.00 0 0.00.0                             | 10.0  | 10.0  | 10.0      | 10.0  | 10.0  | 10.2  | 10.5     | 10.2       | 10.2     | 10.5         | 0.2  | 0.2  | 0.2  |      |      |

