



# Level of Service Demand Forecast Statement

Date: 6 June 2025

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## 1. Introduction

### 1.1 Scope of this Level of Service Statement

- 1.1.1 This Level of Service Statement gives effect to section 2.4 of the Costing Principles as set out in the table below:

Relevant excerpt from the Costing Principles s.2.4	Relevant Section of the Level of Service Statement
The Railway Owner will provide a ten year demand forecast...	Sections 2.1, 2.2, 3, 4
...based on ten years of historical demand data...	Sections 2.3, 5
...and will provide a clear explanation of the forecasting method.	Section 2.5
The level of service associated with the actual...	Section 6
...and reasonably projected demand will be defined in terms of: a) maximum axle loads; b) maximum train speeds; and c) maximum train lengths.	Section 3 Section 3 Section 4

### 1.2 Definitions

- 1.2.1 The terms used in this Level of Service Statement are defined below. Where a defined term is specified to take the same meaning as that set out in the Code, the definition provided by the Code has been repeated here for ease of reference.

#### *Definitions*

Term	Definition
Access	Has the meaning described in section 3 of the Code, which is as follows: means (a) the use of railway infrastructure; and (b) where applicable, includes the exercise of other rights of the kind described in section 3A(1) of the Act;.
Access Agreement	Has the meaning described in section 3 of the Code, which is as follows: means an agreement in writing under this Code between the Railway Owner and an entity for access by that entity.
Agreement	Means:- (a) Access Agreements; and (b) Out of Code Access.
Arc	Means Arc Infrastructure Pty Ltd, Arc Infrastructure StandardGauge Pty Ltd, Arc Infrastructure NarrowGauge Pty Ltd and each of their Related Bodies Corporate.
Code	Means the Railways (Access) Code 2000 <a href="https://www.legislation.wa.gov.au/legislation/statutes.nsf/law_s35.html">https://www.legislation.wa.gov.au/legislation/statutes.nsf/law_s35.html</a>
Costing Principles	Means Arc's Costing Principles prepared in accordance with and approved by the Regulator pursuant to section 47H of the Code.
Level of Service	Has the meaning described in section 2.4 of the Costing Principles, which is as follows: The level of service associated with the actual and reasonably projected demand, which is defined in terms of: - maximum axle loads; - maximum train speeds; and - maximum train lengths

Term	Definition
Out of Code Access	<p>Means:</p> <p>agreements in writing not under the Code between the Railway Owner and an entity for Access by that entity (as noted in Sch.4 cl.7(2)(a)(ii) &amp; Sch.4 cl.8(3)(a)(ii) of the Code)</p>
Railway Infrastructure	<p>Has the meaning described in section 3 of the Code, which is as follows:</p> <p>means the facilities necessary for the operation of a railway, including —</p> <ul style="list-style-type: none"> <li>(a) railway track, associated track structures, over or under track structures, supports (including supports for equipment or items associated with the use of a railway); and</li> <li>(b) tunnels and bridges; and</li> <li>(c) stations and platforms; and</li> <li>(d) train control systems, signalling systems and communication systems; and</li> <li>(e) electric traction infrastructure; and</li> <li>(f) buildings and workshops; and</li> <li>(g) associated plant machinery and equipment,</li> </ul> <p>but not including —</p> <ul style="list-style-type: none"> <li>(h) sidings or spur lines that are excluded by section 3(3) or (4) of the Act from being railway infrastructure; and</li> <li>(i) rolling stock, rolling stock maintenance facilities, office buildings, housing, freight centres, and terminal yards and depots.</li> </ul>
Railway Network, Network	<p>Has the meaning described in section 3 of the Code, which is as follows:</p> <p>railways network means —</p> <ul style="list-style-type: none"> <li>(a) all the railways that were Government railways when the Act received the Royal Assent; and</li> <li>(b) all the railways that are on land that is corridor land as defined in the Rail Freight System Act 2000; and</li> <li>(ba) the railway constructed pursuant to the TPI Railway and Port Agreement; and</li> <li>(c) any railway declared under section 3(2) of the Act to be part of the railways network.</li> </ul> <p>In respect of these Costing Principles, means the Railway Network managed by Arc.</p>
Railway Owner	<p>Has the meaning described in section 3 of the Code, which is as follows:</p> <p>being the person having the management and control of the use of the railway infrastructure concerned.</p> <p>In respect of these Costing Principles, 'Railway Owner' means Arc.</p>
Regulator	<p>Has the meaning described in section 3 of the Code, which is as follows:</p> <p>means the person who holds, or is acting in, the office provided for by Part 3 of the Act.</p> <p>In respect of these Costing Principles, means the Economic Regulation Authority Western Australia or any subsequent government body or agency undertaking the same or similar function.</p>
Route	<p>Has the meaning described in section 3 of the Code, which is as follows:</p> <p>Those parts of the railways network and associated infrastructure to which the Code applies, and includes part of a route.</p> <p>In respect of these Costing Principles, means those Routes comprised in Arc's Railway Network.</p>
Route Section	<p>Has the meaning described in section 3 of the Code, which is as follows:</p> <p>The sections of the railways network into which the network is divided for management and costing purposes.</p> <p>In respect of these Over-payment Rules, means those Route Sections listed in Appendix 1 of the Costing Principles.</p>

## 1.3 Interpretation

1.3.1 In this document, unless the context otherwise requires:

- a) the word “person” includes a firm, a body corporate and an unincorporated association;
- b) the words “include”, “includes”, “including” and other words introducing one or more examples of a thing are not to be construed as words of limitation;
- c) words indicating the singular include the plural and vice versa;
- d) a capitalised term has the meaning described in the Definitions section of this document.  
Where a capitalised term does not appear in the Definitions section of this document it has the meaning described in the Code; and
- e) words which are not otherwise defined should be given their ordinary meaning.

## 2. Level of Service Explanations

### 2.1 Demand Forecast – Axle Loads & Speeds

- 2.1.1 The tables in Section 3 indicate the maximum axle loads and maximum train speeds for each Route Section. Unless otherwise stated, this is the Level of Service demand forecast for the next ten years, as required by section 2.4 of the Costing Principles.
- 2.1.2 Axle load and speed are specified together because they are tightly intertwined, such that lighter trains are generally able to travel faster while maintaining safety.
- 2.1.3 There are seven axle loads contemplated:
- a) 24t, 23t, 21t, 19t, 16t – standard axle loads (in tonnes).
  - b) PassTrain – relevant to standard passenger trains, consisting of a locomotive trailing passenger carriages.
  - c) PassRailCar – relevant to standard passenger railcars, where the locomotive and passenger compartment are combined in the one short vehicle set.
- 2.1.4 A “1” in the tables indicates an applicable Level of Service, with the highest permitted speed representing the maximum Level of Service demanded for that axle load.
- 2.1.5 For Route Sections which are sidings, yards or equivalent, Network wide standard limits apply for safety reasons. Therefore some Route Sections appear to have significantly lower maximum speeds than surrounding sections.
- 2.1.6 For a limited number of Route Sections, different maximum speeds are permitted and demanded on different portions of the Route Section (this is particularly the case on long sections). For the purposes of this Level of Service Statement, the lower applicable maximum has been stated.

## 2.2 Demand Forecast – Lengths

- 2.2.1 The table in Section 4 indicates the maximum train lengths for each Route Section. Unless otherwise stated, this is the Level of Service demand forecast for the next ten years, as required by section 2.4 of the Costing Principles.
- 2.2.2 The lengths are shown in 100m increments, up to 2000m, and are inclusive of the upper bound.
- 2.2.3 A “1” in the table indicates an applicable Level of Service, with the highest permitted length representing the maximum Level of Service demanded.
- 2.2.4 For some Route Sections which are sidings, yards or equivalent, a maximum length is not applicable due to the nature of these sections and their use. These Route Sections show zeroes against all lengths.
- 2.2.5 For a limited number of Route Sections, different maximum train lengths are permitted and demanded on different portions of the Route Sections (this is particularly the case on long sections). For the purposes of this Level of Service Statement, the lower applicable maximum has been stated.

## 2.3 Historical Demand

- 2.3.1 The tables in Section 5 indicate the historical demand for each Level of Service component.
- 2.3.2 A non-zero number in the table means that Arc had at least one Agreement in place during the last ten years which demanded at least that axle load and speed, or train length, on that Route Section.
- 2.3.3 The value of a non-zero number represents how many years during the last ten years a relevant Agreement was in place. So a figure of 8 in the table means that there were one or more Agreements in place requiring that Level of Service for eight of the previous ten years.

## 2.4 Existing Demand

- 2.4.1 The tables in Section 6 indicate the existing demand for each Level of Service component.
- 2.4.2 A “1” in the table means that Arc has at least one Agreement in place, as of 31 December 2024, which demanded at least that axle load and speed, or train length, on that Route Section.

## 2.5 Forecasting Method

- 2.5.1 The Level of Service demand forecast method is as follows:
- where an Agreement existed granting Access during the prior ten years, the maximum Level of Service required by those Agreements on those Route Sections is taken as the reasonably forecast Level of Service demanded for the next ten years, on the basis that this demand is expected to continue; otherwise
  - where there has been no Agreement granting Access during the prior ten years (in particular, on non-operational lines), the reasonably forecast Level of Service demanded for the next ten years is taken to be equivalent to the Level of Service when the section was last operational, on the basis that future tasks will require at least that Level of Service because it is typically modest relative to modern railway infrastructure; otherwise
  - where the Route Section is a siding, yard, or similar non-mainline part of the Network, a Network wide Level of Service is taken as the reasonably forecast Level of Service demanded

for the next ten years, on the basis that any future tasks utilising those sections will be subject to the same safe operating limits that currently apply.

- 2.5.2 Arc's Agreements and Network Rules stipulate the maximum speeds, track axle loads and train lengths applicable to the Network. Both of these sources have been consulted to compile the relevant Level of Service demanded as described above.

### 3. Level Of Service Demand Forecast – Axle Loads & Speeds

#### 3.1 24t Axle Load Speeds

24t Axle Load Speeds		20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
Network Group	Route Section																
Metro	45.DG Midland to Kwinana   Kwinana West to Kwinana KBT	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	
Metro	45.DG Midland to Kwinana   Kwinana North to Kwinana West	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	
Metro	45.DG Midland to Kwinana   Kwinana North to Kwinana	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	
Metro	45.DG Midland to Kwinana   Cockburn South to Kwinana North	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	
Metro	45.DG Midland to Kwinana   Cockburn East to Cockburn South	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	
Metro	46.DG Cockburn North to Cockburn East   Cockburn North to Cockburn East	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	
Metro	47.DG Cockburn North to Cockburn South   Cockburn North to Cockburn South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Metro	45.DG Midland to Kwinana   Kenwick to Cockburn East	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	
Metro	45.DG Midland to Kwinana   Forrestfield to Kenwick	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	
Metro	45.DG Midland to Kwinana   Forrestfield	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Metro	2.SG Forrestfield South to Kewdale   Forrestfield South to Kewdale	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Metro	45.DG Midland to Kwinana   Woodbridge South to Forrestfield	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	
Metro	45.DG Midland to Kwinana   Woodbridge West to Woodbridge South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Metro	45.DG Midland to Kwinana   Midland to Woodbridge South	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	
EGR	44.DG Midland to Avon   Midland to Millendon Junction	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	
EGR	44.DG Midland to Avon   Millendon Junction to Toodyay West	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	
EGR	44.DG Midland to Avon   Toodyay West to Avon Yard	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	
EGR	44.DG Midland to Avon   Avon Yard	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
EGR	1.SG Avon to Kalgoorlie   Avon Yard to West Merredin	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	
EGR	1.SG Avon to Kalgoorlie   West Merredin	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
EGR	1.SG Avon to Kalgoorlie   West Merredin to Merredin	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	
EGR	1.SG Avon to Kalgoorlie   Merredin to Southern Cross	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	
EGR	1.SG Avon to Kalgoorlie   Southern Cross to Koolyanobbing East	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	
EGR	1.SG Avon to Kalgoorlie   Koolyanobbing East to Mount Walton	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	
EGR	1.SG Avon to Kalgoorlie   Mount Walton to West Kalgoorlie West	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

## 24t Axle Load Speeds

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
EGR	1.SG Avon to Kalgoorlie   West Kalgoorlie West to West Kalgoorlie	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EGR	1.SG Avon to Kalgoorlie   West Kalgoorlie	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EGR	1.SG Avon to Kalgoorlie   West Kalgoorlie to Kalgoorlie	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EGR	1.SG Avon to Kalgoorlie   Kalgoorlie	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EGR	1.SG Avon to Kalgoorlie   Kalgoorlie to Parkeston (border)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Midwest	40.NG Narngulu to Maya   Narngulu to Narngulu East	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Midwest	40.NG Narngulu to Maya   Narngulu East to Mullewa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Midwest	40.NG Narngulu to Maya   Mullewa to Tilley Junction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Midwest	40.NG Narngulu to Maya   Tilley Junction to Tilley	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Midwest	40.NG Narngulu to Maya   Tilley to Morawa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Midwest	40.NG Narngulu to Maya   Morawa to Perenjori	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	4.SG West Kalgoorlie West to West Kalgoorlie South   West Kalgoorlie West to West Kalgoorlie South	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0
EBL	4.SG West Kalgoorlie West to West Kalgoorlie South   West Kalgoorlie to West Kalgoorlie South	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   West Kalgoorlie South to Hampton Intermodal Terminal	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Hampton Intermodal Terminal	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Hampton Intermodal Terminal to Hampton	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Hampton to Kambalda	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0
EBL	6.SG Kambalda to Redmine   Kambalda to Redmine	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Kambalda to Salmon Gums	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Salmon Gums to Esperance	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Esperance to Esperance Wharf	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Esperance Wharf	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LBL	3.SG Kalgoorlie to Leonora   Kalgoorlie to Menzies	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LBL	3.SG Kalgoorlie to Leonora   Menzies to Malcolm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LBL	3.SG Kalgoorlie to Leonora   Malcolm to Leonora	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LBL	3.SG Kalgoorlie to Leonora   Leonora	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	10.NG Kwinana to Mundijong Junction   Kwinana to Mundijong Junction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

## 24t Axle Load Speeds

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
SWM	11.NG Mundijong Junction to Picton Junction   Mundijong Junction to Pinjarra	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Pinjarra to Pinjarra South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	18.NG Pinjarra to Alumina Junction   Pinjarra to Alumina Junction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	19.NG Alumina Junction to Pinjarra South   Alumina Junction to Pinjarra South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Pinjarra South to Wagerup North	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Wagerup North to Wagerup South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Wagerup South to Brunswick North	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Brunswick North to Brunswick Junction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Brunswick Junction to Picton Junction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	15.NG Picton Junction to Picton East   Picton Junction to Picton East	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	16.NG Picton Junction to Bunbury Inner Harbour   Picton Junction to Bunbury Inner Harbour	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	17.NG Picton Junction to Bunbury Terminal   Picton Junction to Picton Container Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	17.NG Picton Junction to Bunbury Terminal   Picton Container Terminal to Bunbury Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	21.NG Brunswick North to Brunswick East   Brunswick North to Brunswick East	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	20.NG Brunswick Junction to Premier   Brunswick Junction to Brunswick East	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	20.NG Brunswick Junction to Premier   Brunswick East to Worsley	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	20.NG Brunswick Junction to Premier   Worsley to Worsley East	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	20.NG Brunswick Junction to Premier   Worsley East to Ewington Junction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	20.NG Brunswick Junction to Premier   Ewington Junction to Premier	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	22.NG Worsley to Hamilton   Worsley East to Worsley North	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	22.NG Worsley to Hamilton   Worsley to Hamilton	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MR	38.NG Millendon Junction to Geraldton   Millendon Junction to Watheroo	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MR	38.NG Millendon Junction to Geraldton   Watheroo to Marchagee	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MR	38.NG Millendon Junction to Geraldton   Marchagee to Dongara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MR	38.NG Millendon Junction to Geraldton   Dongara to Narngulu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MR	38.NG Millendon Junction to Geraldton   Narngulu to Geraldton	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MR	39.NG Dongara to Eneabba South   Dongara to Eneabba South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

## 24t Axle Load Speeds

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
Central	34.NG Avon Yard to McLevie   Avon Yard to Goomalling	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central	34.NG Avon Yard to McLevie   Goomalling to McLevie	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central	35.NG Goomalling to Mukinbudin   Goomalling to Amery	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central	35.NG Goomalling to Mukinbudin   Amery to Mukinbudin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central	36.NG Amery to Kalannie   Amery to Burakin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central	36.NG Amery to Kalannie   Burakin to Kalannie	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central	37.NG Burakin to Beacon   Burakin to Beacon	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central	41.NG Toodyay West to Miling   Toodyay West to Miling	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Avon Yard to York	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   York to Brookton	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Brookton to Narrogin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Narrogin to Wagin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Wagin to Wagin South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Wagin South to Katanning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Katanning to Tambellup	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Tambellup to Redmond	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Redmond to Albany	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lakes	27.NG Wagin to Newdegate   Wagin East to Wagin South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lakes	27.NG Wagin to Newdegate   Wagin to Lake Grace	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lakes	27.NG Wagin to Newdegate   Lake Grace to Newdegate	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lakes	28.NG Lake Grace to Hyden   Lake Grace to Hyden	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Avon Yard	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Bodallin	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Burracoppin	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Carrabin	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Cunderdin	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Doodlakine	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Grass Patch	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**24t Axle Load Speeds**

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
CBH Sidings	8.SG CBH siding connections   Grass Valley	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Hines Hill	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Kellerberrin	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Meckering	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Merredin	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Moorine Rock	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Salmon Gums	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Southern Cross	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Tammin	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Albany	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Arrino	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Avon Yard	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Ballaying	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Ballidu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Beacon	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Bencubbin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Beverley	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Bindi Bindi	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Bolgart	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Bowgada	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Brookton	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Broomehill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Buniche	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Bunjil	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Cadoux	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Calingiri	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Canna	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Carnamah	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

## 24t Axle Load Speeds

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
CBH Sidings	42.NG CBH siding connections   Cleary	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Coomberdale	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Coorow	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Cowcowing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Cranbrook	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Dowerin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Dumbleyung	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Ejanding	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Gabbin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Goomalling	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Hyden	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Jennacubbine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kalannie	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Karlgarin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Katanning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kirwan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kondut	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Konnongorring	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Koorda	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kuender	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kukerin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kulja	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Lake Grace	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Latham	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Manmanning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Marchagee	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Maya	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   McLevie	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**24t Axle Load Speeds**

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
CBH Sidings	42.NG CBH siding connections   Merredin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Milng	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mingenew	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Minnivale	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mogumber	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mollerin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Moora	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Morawa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Moulyinning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mount Kokeby	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mukinbudin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mullewa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Narrogin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Newdegate	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Perenjori	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Piawanning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Pingaring	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Pithara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Tambellup	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Tarin Rock	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Three Springs	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Wagin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Watheroo	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Welbungin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Wongan Hills	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Woodanilling	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Wyalkatchem	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Yerecoin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

## 24t Axle Load Speeds

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
CBH Sidings	42.NG CBH siding connections   York	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Yornaning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	7.SG Cockburn North to Robb Jetty   Cockburn North to Robb Jetty (SG)	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	9.SG Other siding connections   Esperance Industrial Road	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	9.SG Other siding connections   West Kalgoorlie Industrial Road	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	9.SG Other siding connections   Kewdale North Grid	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	9.SG Other siding connections   Kewdale BP Loading Depot	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	12.NG Cockburn North to Robb Jetty   Cockburn North to Robb Jetty (NG)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	23.NG Avon to Albany   Redmond to Mirrambeena	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	43.NG Other siding connections   Kwinana to Kwinana Alcoa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	43.NG Other siding connections   Kwinana to Kwinana West	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	43.NG Other siding connections   Kwinana West to Kwinana KBT	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	43.NG Other siding connections   Extension Hill Siding	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	43.NG Other siding connections   Tilley Siding	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	48.DG Other siding connections   Kwinana West to Kwinana FPA	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	48.DG Other siding connections   Kwinana FPA to Kwinana CBH	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	40.NG Narngulu to Maya   Perenjori to Maya	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	13.NG Picton Junction to Lambert   Picton Junction to Greenbushes	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	13.NG Picton Junction to Lambert   Greenbushes to Lambert	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	14.NG Boyanup to Capel   Boyanup to Capel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	24.NG York to Quairading   York to Quairading	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	25.NG Narrogin to West Merredin   Narrogin to West Merredin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	32.NG West Merredin to Kondinin   West Merredin to Kondinin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

## 24t Axle Load Speeds

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
Non-Operational	33.NG West Merredin to Trayning   West Merredin to Trayning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	26.NG Yilliminning to Kulin   Yilliminning to Kulin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	29.NG Katanning to Nyabing   Katanning to Nyabing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	31.NG Tambellup to Gnowangerup   Tambellup to Gnowangerup	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	30.NG Katanning East to Katanning South   Katanning East to Katanning South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

## 3.2 23t Axle Load Speeds

23t Axle Load Speeds		20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
Network Group	Route Section																
Metro	45.DG Midland to Kwinana   Kwinana West to Kwinana KBT	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0
Metro	45.DG Midland to Kwinana   Kwinana North to Kwinana West	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0
Metro	45.DG Midland to Kwinana   Kwinana North to Kwinana	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0
Metro	45.DG Midland to Kwinana   Cockburn South to Kwinana North	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0
Metro	45.DG Midland to Kwinana   Cockburn East to Cockburn South	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0
Metro	46.DG Cockburn North to Cockburn East   Cockburn North to Cockburn East	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0
Metro	47.DG Cockburn North to Cockburn South   Cockburn North to Cockburn South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Metro	45.DG Midland to Kwinana   Kenwick to Cockburn East	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0
Metro	45.DG Midland to Kwinana   Forrestfield to Kenwick	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0
Metro	45.DG Midland to Kwinana   Forrestfield	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Metro	2.SG Forrestfield South to Kewdale   Forrestfield South to Kewdale	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Metro	45.DG Midland to Kwinana   Woodbridge South to Forrestfield	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0
Metro	45.DG Midland to Kwinana   Woodbridge West to Woodbridge South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Metro	45.DG Midland to Kwinana   Midland to Woodbridge South	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0
EGR	44.DG Midland to Avon   Midland to Millendon Junction	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0
EGR	44.DG Midland to Avon   Millendon Junction to Toodyay West	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0
EGR	44.DG Midland to Avon   Toodyay West to Avon Yard	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0
EGR	44.DG Midland to Avon   Avon Yard	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EGR	1.SG Avon to Kalgoorlie   Avon Yard to West Merredin	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0
EGR	1.SG Avon to Kalgoorlie   West Merredin	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EGR	1.SG Avon to Kalgoorlie   West Merredin to Merredin	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0
EGR	1.SG Avon to Kalgoorlie   Merredin to Southern Cross	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0
EGR	1.SG Avon to Kalgoorlie   Southern Cross to Koolyanobbing East	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0
EGR	1.SG Avon to Kalgoorlie   Koolyanobbing East to Mount Walton	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0
EGR	1.SG Avon to Kalgoorlie   Mount Walton to West Kalgoorlie West	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0
EGR	1.SG Avon to Kalgoorlie   West Kalgoorlie West to West Kalgoorlie	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0

## 23t Axle Load Speeds

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
EGR	1.SG Avon to Kalgoorlie   West Kalgoorlie	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EGR	1.SG Avon to Kalgoorlie   West Kalgoorlie to Kalgoorlie	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0
EGR	1.SG Avon to Kalgoorlie   Kalgoorlie	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EGR	1.SG Avon to Kalgoorlie   Kalgoorlie to Parkeston (border)	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0
Midwest	40.NG Narngulu to Maya   Narngulu to Narngulu East	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Midwest	40.NG Narngulu to Maya   Narngulu East to Mullewa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Midwest	40.NG Narngulu to Maya   Mullewa to Tilley Junction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Midwest	40.NG Narngulu to Maya   Tilley Junction to Tilley	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Midwest	40.NG Narngulu to Maya   Tilley to Morawa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Midwest	40.NG Narngulu to Maya   Morawa to Perenjori	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	4.SG West Kalgoorlie West to West Kalgoorlie South   West Kalgoorlie West to West Kalgoorlie South	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0
EBL	4.SG West Kalgoorlie West to West Kalgoorlie South   West Kalgoorlie to West Kalgoorlie South	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   West Kalgoorlie South to Hampton Intermodal Terminal	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Hampton Intermodal Terminal	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Hampton Intermodal Terminal to Hampton	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Hampton to Kambalda	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0
EBL	6.SG Kambalda to Redmine   Kambalda to Redmine	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Kambalda to Salmon Gums	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Salmon Gums to Esperance	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Esperance to Esperance Wharf	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Esperance Wharf	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LBL	3.SG Kalgoorlie to Leonora   Kalgoorlie to Menzies	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0
LBL	3.SG Kalgoorlie to Leonora   Menzies to Malcolm	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0
LBL	3.SG Kalgoorlie to Leonora   Malcolm to Leonora	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0
LBL	3.SG Kalgoorlie to Leonora   Leonora	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	10.NG Kwinana to Mundijong Junction   Kwinana to Mundijong Junction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Mundijong Junction to Pinjarra	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

## 23t Axle Load Speeds

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
SWM	11.NG Mundijong Junction to Picton Junction   Pinjarra to Pinjarra South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	18.NG Pinjarra to Alumina Junction   Pinjarra to Alumina Junction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	19.NG Alumina Junction to Pinjarra South   Alumina Junction to Pinjarra South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Pinjarra South to Wagerup North	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Wagerup North to Wagerup South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Wagerup South to Brunswick North	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Brunswick North to Brunswick Junction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Brunswick Junction to Picton Junction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	15.NG Picton Junction to Picton East   Picton Junction to Picton East	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	16.NG Picton Junction to Bunbury Inner Harbour   Picton Junction to Bunbury Inner Harbour	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	17.NG Picton Junction to Bunbury Terminal   Picton Junction to Picton Container Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	17.NG Picton Junction to Bunbury Terminal   Picton Container Terminal to Bunbury Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	21.NG Brunswick North to Brunswick East   Brunswick North to Brunswick East	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	20.NG Brunswick Junction to Premier   Brunswick Junction to Brunswick East	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	20.NG Brunswick Junction to Premier   Brunswick East to Worsley	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	20.NG Brunswick Junction to Premier   Worsley to Worsley East	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	20.NG Brunswick Junction to Premier   Worsley East to Ewington Junction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	20.NG Brunswick Junction to Premier   Ewington Junction to Premier	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	22.NG Worsley to Hamilton   Worsley East to Worsley North	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	22.NG Worsley to Hamilton   Worsley to Hamilton	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MR	38.NG Millendon Junction to Geraldton   Millendon Junction to Watheroo	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MR	38.NG Millendon Junction to Geraldton   Watheroo to Marchagee	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MR	38.NG Millendon Junction to Geraldton   Marchagee to Dongara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MR	38.NG Millendon Junction to Geraldton   Dongara to Narngulu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MR	38.NG Millendon Junction to Geraldton   Narngulu to Geraldton	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MR	39.NG Dongara to Eneabba South   Dongara to Eneabba South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central	34.NG Avon Yard to McLevie   Avon Yard to Goomalling	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

## 23t Axle Load Speeds

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
Central	34.NG Avon Yard to McLevie   Goomalling to McLevie	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central	35.NG Goomalling to Mukinbudin   Goomalling to Amery	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central	35.NG Goomalling to Mukinbudin   Amery to Mukinbudin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central	36.NG Amery to Kalannie   Amery to Burakin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central	36.NG Amery to Kalannie   Burakin to Kalannie	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central	37.NG Burakin to Beacon   Burakin to Beacon	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central	41.NG Toodyay West to Miling   Toodyay West to Miling	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Avon Yard to York	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   York to Brookton	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Brookton to Narrogin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Narrogin to Wagin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Wagin to Wagin South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Wagin South to Katanning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Katanning to Tambellup	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Tambellup to Redmond	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Redmond to Albany	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lakes	27.NG Wagin to Newdegate   Wagin East to Wagin South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lakes	27.NG Wagin to Newdegate   Wagin to Lake Grace	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lakes	27.NG Wagin to Newdegate   Lake Grace to Newdegate	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lakes	28.NG Lake Grace to Hyden   Lake Grace to Hyden	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Avon Yard	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Bodallin	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Burracoppin	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Carrabin	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Cunderdin	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Doodlakine	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Grass Patch	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Grass Valley	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0

## 23t Axle Load Speeds

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
CBH Sidings	8.SG CBH siding connections   Hines Hill	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Kellerberrin	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Meckering	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Merredin	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Moorine Rock	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Salmon Gums	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Southern Cross	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Tammin	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Albany	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Arrino	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Avon Yard	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Ballaying	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Ballidu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Beacon	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Bencubbin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Beverley	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Bindi Bindi	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Bolgart	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Bowgada	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Brookton	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Broomehill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Buniche	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Bunjil	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Cadoux	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Calingiri	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Canna	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Carnamah	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Cleary	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**23t Axle Load Speeds**

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
CBH Sidings	42.NG CBH siding connections   Coomberdale	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Coorow	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Cowcowing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Cranbrook	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Dowerin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Dumbleyung	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Ejanding	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Gabbin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Goomalling	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Hyden	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Jennacubbine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kalannie	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Karlgarin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Katanning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kirwan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kondut	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Konnongorring	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Koorda	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kuender	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kukerin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kulja	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Lake Grace	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Latham	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Manmanning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Marchagee	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Maya	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   McLevie	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Merredin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**23t Axle Load Speeds**

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
CBH Sidings	42.NG CBH siding connections   Milng	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mingenew	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Minnivale	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mogumber	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mollerin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Moora	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Morawa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Moulyinning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mount Kokeby	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mukinbudin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mullewa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Narrogin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Newdegate	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Perenjori	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Piawanning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Pingaring	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Pithara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Tambellup	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Tarin Rock	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Three Springs	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Wagin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Watheroo	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Welbungin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Wongan Hills	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Woodanilling	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Wyalkatchem	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Yerecoin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   York	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

## 23t Axle Load Speeds

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
CBH Sidings	42.NG CBH siding connections   Yornaning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	7.SG Cockburn North to Robb Jetty   Cockburn North to Robb Jetty (SG)	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	9.SG Other siding connections   Esperance Industrial Road	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	9.SG Other siding connections   West Kalgoorlie Industrial Road	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	9.SG Other siding connections   Kewdale North Grid	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	9.SG Other siding connections   Kewdale BP Loading Depot	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	12.NG Cockburn North to Robb Jetty   Cockburn North to Robb Jetty (NG)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	23.NG Avon to Albany   Redmond to Mirrambeena	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	43.NG Other siding connections   Kwinana to Kwinana Alcoa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	43.NG Other siding connections   Kwinana to Kwinana West	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	43.NG Other siding connections   Kwinana West to Kwinana KBT	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	43.NG Other siding connections   Extension Hill Siding	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	43.NG Other siding connections   Tilley Siding	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	48.DG Other siding connections   Kwinana West to Kwinana FPA	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	48.DG Other siding connections   Kwinana FPA to Kwinana CBH	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	40.NG Narngulu to Maya   Perenjori to Maya	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	13.NG Picton Junction to Lambert   Picton Junction to Greenbushes	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	13.NG Picton Junction to Lambert   Greenbushes to Lambert	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	14.NG Boyanup to Capel   Boyanup to Capel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	24.NG York to Quairading   York to Quairading	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	25.NG Narrogin to West Merredin   Narrogin to West Merredin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	32.NG West Merredin to Kondinin   West Merredin to Kondinin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	33.NG West Merredin to Trayning   West Merredin to Trayning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**23t Axle Load Speeds**

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
Non-Operational	26.NG Yilliminning to Kulin   Yilliminning to Kulin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	29.NG Katanning to Nyabing   Katanning to Nyabing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	31.NG Tambellup to Gnowangerup   Tambellup to Gnowangerup	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	30.NG Katanning East to Katanning South   Katanning East to Katanning South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

### 3.3 21t Axle Load Speeds

21t Axle Load Speeds		20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
Network Group	Route Section																
Metro	45.DG Midland to Kwinana   Kwinana West to Kwinana KBT	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0
Metro	45.DG Midland to Kwinana   Kwinana North to Kwinana West	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0
Metro	45.DG Midland to Kwinana   Kwinana North to Kwinana	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0
Metro	45.DG Midland to Kwinana   Cockburn South to Kwinana North	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0
Metro	45.DG Midland to Kwinana   Cockburn East to Cockburn South	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0
Metro	46.DG Cockburn North to Cockburn East   Cockburn North to Cockburn East	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0
Metro	47.DG Cockburn North to Cockburn South   Cockburn North to Cockburn South	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0
Metro	45.DG Midland to Kwinana   Kenwick to Cockburn East	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0
Metro	45.DG Midland to Kwinana   Forrestfield to Kenwick	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0
Metro	45.DG Midland to Kwinana   Forrestfield	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Metro	2.SG Forrestfield South to Kewdale   Forrestfield South to Kewdale	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Metro	45.DG Midland to Kwinana   Woodbridge South to Forrestfield	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0
Metro	45.DG Midland to Kwinana   Woodbridge West to Woodbridge South	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0
Metro	45.DG Midland to Kwinana   Midland to Woodbridge South	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0
EGR	44.DG Midland to Avon   Midland to Millendon Junction	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0
EGR	44.DG Midland to Avon   Millendon Junction to Toodyay West	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0
EGR	44.DG Midland to Avon   Toodyay West to Avon Yard	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0
EGR	44.DG Midland to Avon   Avon Yard	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EGR	1.SG Avon to Kalgoorlie   Avon Yard to West Merredin	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0
EGR	1.SG Avon to Kalgoorlie   West Merredin	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EGR	1.SG Avon to Kalgoorlie   West Merredin to Merredin	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0
EGR	1.SG Avon to Kalgoorlie   Merredin to Southern Cross	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0
EGR	1.SG Avon to Kalgoorlie   Southern Cross to Koolyanobbing East	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0
EGR	1.SG Avon to Kalgoorlie   Koolyanobbing East to Mount Walton	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0
EGR	1.SG Avon to Kalgoorlie   Mount Walton to West Kalgoorlie West	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0
EGR	1.SG Avon to Kalgoorlie   West Kalgoorlie West to West Kalgoorlie	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0

## 21t Axle Load Speeds

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
EGR	1.SG Avon to Kalgoorlie   West Kalgoorlie	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EGR	1.SG Avon to Kalgoorlie   West Kalgoorlie to Kalgoorlie	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0
EGR	1.SG Avon to Kalgoorlie   Kalgoorlie	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EGR	1.SG Avon to Kalgoorlie   Kalgoorlie to Parkeston (border)	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0
Midwest	40.NG Narngulu to Maya   Narngulu to Narngulu East	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0
Midwest	40.NG Narngulu to Maya   Narngulu East to Mullewa	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0
Midwest	40.NG Narngulu to Maya   Mullewa to Tilley Junction	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0
Midwest	40.NG Narngulu to Maya   Tilley Junction to Tilley	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Midwest	40.NG Narngulu to Maya   Tilley to Morawa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Midwest	40.NG Narngulu to Maya   Morawa to Perenjori	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	4.SG West Kalgoorlie West to West Kalgoorlie South   West Kalgoorlie West to West Kalgoorlie South	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0
EBL	4.SG West Kalgoorlie West to West Kalgoorlie South   West Kalgoorlie to West Kalgoorlie South	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   West Kalgoorlie South to Hampton Intermodal Terminal	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Hampton Intermodal Terminal	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Hampton Intermodal Terminal to Hampton	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Hampton to Kambalda	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0
EBL	6.SG Kambalda to Redmine   Kambalda to Redmine	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Kambalda to Salmon Gums	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Salmon Gums to Esperance	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Esperance to Esperance Wharf	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Esperance Wharf	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LBL	3.SG Kalgoorlie to Leonora   Kalgoorlie to Menzies	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0
LBL	3.SG Kalgoorlie to Leonora   Menzies to Malcolm	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0
LBL	3.SG Kalgoorlie to Leonora   Malcolm to Leonora	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0
LBL	3.SG Kalgoorlie to Leonora   Leonora	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	10.NG Kwinana to Mundijong Junction   Kwinana to Mundijong Junction	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Mundijong Junction to Pinjarra	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0

## 21t Axle Load Speeds

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
SWM	11.NG Mundijong Junction to Picton Junction   Pinjarra to Pinjarra South	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0
SWM	18.NG Pinjarra to Alumina Junction   Pinjarra to Alumina Junction	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0
SWM	19.NG Alumina Junction to Pinjarra South   Alumina Junction to Pinjarra South	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Pinjarra South to Wagerup North	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Wagerup North to Wagerup South	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Wagerup South to Brunswick North	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Brunswick North to Brunswick Junction	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Brunswick Junction to Picton Junction	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0
SWM	15.NG Picton Junction to Picton East   Picton Junction to Picton East	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0
SWM	16.NG Picton Junction to Bunbury Inner Harbour   Picton Junction to Bunbury Inner Harbour	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0
SWM	17.NG Picton Junction to Bunbury Terminal   Picton Junction to Picton Container Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	17.NG Picton Junction to Bunbury Terminal   Picton Container Terminal to Bunbury Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	21.NG Brunswick North to Brunswick East   Brunswick North to Brunswick East	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0
Collie	20.NG Brunswick Junction to Premier   Brunswick Junction to Brunswick East	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0
Collie	20.NG Brunswick Junction to Premier   Brunswick East to Worsley	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0
Collie	20.NG Brunswick Junction to Premier   Worsley to Worsley East	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0
Collie	20.NG Brunswick Junction to Premier   Worsley East to Ewington Junction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	20.NG Brunswick Junction to Premier   Ewington Junction to Premier	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	22.NG Worsley to Hamilton   Worsley East to Worsley North	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0
Collie	22.NG Worsley to Hamilton   Worsley to Hamilton	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0
MR	38.NG Millendon Junction to Geraldton   Millendon Junction to Watheroo	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MR	38.NG Millendon Junction to Geraldton   Watheroo to Marchagee	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MR	38.NG Millendon Junction to Geraldton   Marchagee to Dongara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MR	38.NG Millendon Junction to Geraldton   Dongara to Narngulu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MR	38.NG Millendon Junction to Geraldton   Narngulu to Geraldton	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0
MR	39.NG Dongara to Eneabba South   Dongara to Eneabba South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central	34.NG Avon Yard to McLevie   Avon Yard to Goomalling	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

## 21t Axle Load Speeds

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
Central	34.NG Avon Yard to McLevie   Goomalling to McLevie	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central	35.NG Goomalling to Mukinbudin   Goomalling to Amery	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central	35.NG Goomalling to Mukinbudin   Amery to Mukinbudin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central	36.NG Amery to Kalannie   Amery to Burakin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central	36.NG Amery to Kalannie   Burakin to Kalannie	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central	37.NG Burakin to Beacon   Burakin to Beacon	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central	41.NG Toodyay West to Miling   Toodyay West to Miling	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Avon Yard to York	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   York to Brookton	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Brookton to Narrogin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Narrogin to Wagin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Wagin to Wagin South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Wagin South to Katanning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Katanning to Tambellup	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Tambellup to Redmond	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Redmond to Albany	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lakes	27.NG Wagin to Newdegate   Wagin East to Wagin South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lakes	27.NG Wagin to Newdegate   Wagin to Lake Grace	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lakes	27.NG Wagin to Newdegate   Lake Grace to Newdegate	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lakes	28.NG Lake Grace to Hyden   Lake Grace to Hyden	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Avon Yard	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Bodallin	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Burracoppin	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Carrabin	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Cunderdin	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Doodlakine	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Grass Patch	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Grass Valley	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**21t Axle Load Speeds**

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
CBH Sidings	8.SG CBH siding connections   Hines Hill	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Kellerberrin	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Meckering	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Merredin	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Moorine Rock	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Salmon Gums	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Southern Cross	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Tammin	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Albany	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Arrino	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Avon Yard	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Ballaying	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Ballidu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Beacon	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Bencubbin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Beverley	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Bindi Bindi	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Bolgart	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Bowgada	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Brookton	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Broomehill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Buniche	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Bunjil	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Cadoux	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Calingiri	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Canna	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Carnamah	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Cleary	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**21t Axle Load Speeds**

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
CBH Sidings	42.NG CBH siding connections   Coomberdale	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Coorow	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Cowcowing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Cranbrook	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Dowerin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Dumbleyung	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Ejanding	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Gabbin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Goomalling	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Hyden	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Jennacubbine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kalannie	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Karlgarin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Katanning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kirwan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kondut	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Konnongorring	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Koorda	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kuender	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kukerin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kulja	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Lake Grace	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Latham	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Manmanning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Marchagee	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Maya	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   McLevie	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Merredin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**21t Axle Load Speeds**

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
CBH Sidings	42.NG CBH siding connections   Milng	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mingenew	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Minnivale	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mogumber	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mollerin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Moora	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Morawa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Moulyinning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mount Kokeby	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mukinbudin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mullewa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Narrogin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Newdegate	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Perenjori	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Piawanning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Pingaring	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Pithara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Tambellup	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Tarin Rock	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Three Springs	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Wagin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Watheroo	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Welbungin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Wongan Hills	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Woodanilling	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Wyalkatchem	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Yerecoin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   York	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

## 21t Axle Load Speeds

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
CBH Sidings	42.NG CBH siding connections   Yornaning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	7.SG Cockburn North to Robb Jetty   Cockburn North to Robb Jetty (SG)	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0
Sidings & Other	9.SG Other siding connections   Esperance Industrial Road	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	9.SG Other siding connections   West Kalgoorlie Industrial Road	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	9.SG Other siding connections   Kewdale North Grid	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	9.SG Other siding connections   Kewdale BP Loading Depot	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	12.NG Cockburn North to Robb Jetty   Cockburn North to Robb Jetty (NG)	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0
Sidings & Other	23.NG Avon to Albany   Redmond to Mirrambeena	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	43.NG Other siding connections   Kwinana to Kwinana Alcoa	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0
Sidings & Other	43.NG Other siding connections   Kwinana to Kwinana West	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	43.NG Other siding connections   Kwinana West to Kwinana KBT	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	43.NG Other siding connections   Extension Hill Siding	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	43.NG Other siding connections   Tilley Siding	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	48.DG Other siding connections   Kwinana West to Kwinana FPA	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	48.DG Other siding connections   Kwinana FPA to Kwinana CBH	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0
Non-Operational	40.NG Narngulu to Maya   Perenjori to Maya	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	13.NG Picton Junction to Lambert   Picton Junction to Greenbushes	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	13.NG Picton Junction to Lambert   Greenbushes to Lambert	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	14.NG Boyanup to Capel   Boyanup to Capel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	24.NG York to Quairading   York to Quairading	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	25.NG Narrogin to West Merredin   Narrogin to West Merredin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	32.NG West Merredin to Kondinin   West Merredin to Kondinin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	33.NG West Merredin to Trayning   West Merredin to Trayning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**21t Axle Load Speeds**

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
Non-Operational	26.NG Yilliminning to Kulin   Yilliminning to Kulin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	29.NG Katanning to Nyabing   Katanning to Nyabing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	31.NG Tambellup to Gnowangerup   Tambellup to Gnowangerup	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	30.NG Katanning East to Katanning South   Katanning East to Katanning South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

### 3.4 19t Axle Load Speeds

19t Axle Load Speeds		20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
Network Group	Route Section																
Metro	45.DG Midland to Kwinana   Kwinana West to Kwinana KBT	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0
Metro	45.DG Midland to Kwinana   Kwinana North to Kwinana West	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0
Metro	45.DG Midland to Kwinana   Kwinana North to Kwinana	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0
Metro	45.DG Midland to Kwinana   Cockburn South to Kwinana North	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0
Metro	45.DG Midland to Kwinana   Cockburn East to Cockburn South	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0
Metro	46.DG Cockburn North to Cockburn East   Cockburn North to Cockburn East	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0
Metro	47.DG Cockburn North to Cockburn South   Cockburn North to Cockburn South	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0
Metro	45.DG Midland to Kwinana   Kenwick to Cockburn East	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0
Metro	45.DG Midland to Kwinana   Forrestfield to Kenwick	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0
Metro	45.DG Midland to Kwinana   Forrestfield	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Metro	2.SG Forrestfield South to Kewdale   Forrestfield South to Kewdale	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Metro	45.DG Midland to Kwinana   Woodbridge South to Forrestfield	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0
Metro	45.DG Midland to Kwinana   Woodbridge West to Woodbridge South	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0
Metro	45.DG Midland to Kwinana   Midland to Woodbridge South	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0
EGR	44.DG Midland to Avon   Midland to Millendon Junction	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0
EGR	44.DG Midland to Avon   Millendon Junction to Toodyay West	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0
EGR	44.DG Midland to Avon   Toodyay West to Avon Yard	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0
EGR	44.DG Midland to Avon   Avon Yard	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EGR	1.SG Avon to Kalgoorlie   Avon Yard to West Merredin	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0
EGR	1.SG Avon to Kalgoorlie   West Merredin	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EGR	1.SG Avon to Kalgoorlie   West Merredin to Merredin	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0
EGR	1.SG Avon to Kalgoorlie   Merredin to Southern Cross	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0
EGR	1.SG Avon to Kalgoorlie   Southern Cross to Koolyanobbing East	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0
EGR	1.SG Avon to Kalgoorlie   Koolyanobbing East to Mount Walton	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0
EGR	1.SG Avon to Kalgoorlie   Mount Walton to West Kalgoorlie West	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0
EGR	1.SG Avon to Kalgoorlie   West Kalgoorlie West to West Kalgoorlie	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0

## 19t Axle Load Speeds

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
EGR	1.SG Avon to Kalgoorlie   West Kalgoorlie	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EGR	1.SG Avon to Kalgoorlie   West Kalgoorlie to Kalgoorlie	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0
EGR	1.SG Avon to Kalgoorlie   Kalgoorlie	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EGR	1.SG Avon to Kalgoorlie   Kalgoorlie to Parkeston (border)	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0
Midwest	40.NG Narngulu to Maya   Narngulu to Narngulu East	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0
Midwest	40.NG Narngulu to Maya   Narngulu East to Mullewa	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0
Midwest	40.NG Narngulu to Maya   Mullewa to Tilley Junction	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0
Midwest	40.NG Narngulu to Maya   Tilley Junction to Tilley	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Midwest	40.NG Narngulu to Maya   Tilley to Morawa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Midwest	40.NG Narngulu to Maya   Morawa to Perenjori	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	4.SG West Kalgoorlie West to West Kalgoorlie South   West Kalgoorlie West to West Kalgoorlie South	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0
EBL	4.SG West Kalgoorlie West to West Kalgoorlie South   West Kalgoorlie to West Kalgoorlie South	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   West Kalgoorlie South to Hampton Intermodal Terminal	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Hampton Intermodal Terminal	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Hampton Intermodal Terminal to Hampton	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Hampton to Kambalda	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0
EBL	6.SG Kambalda to Redmine   Kambalda to Redmine	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Kambalda to Salmon Gums	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Salmon Gums to Esperance	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Esperance to Esperance Wharf	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Esperance Wharf	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LBL	3.SG Kalgoorlie to Leonora   Kalgoorlie to Menzies	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0
LBL	3.SG Kalgoorlie to Leonora   Menzies to Malcolm	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0
LBL	3.SG Kalgoorlie to Leonora   Malcolm to Leonora	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0
LBL	3.SG Kalgoorlie to Leonora   Leonora	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	10.NG Kwinana to Mundijong Junction   Kwinana to Mundijong Junction	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Mundijong Junction to Pinjarra	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0

## 19t Axle Load Speeds

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
SWM	11.NG Mundijong Junction to Picton Junction   Pinjarra to Pinjarra South	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0
SWM	18.NG Pinjarra to Alumina Junction   Pinjarra to Alumina Junction	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0
SWM	19.NG Alumina Junction to Pinjarra South   Alumina Junction to Pinjarra South	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Pinjarra South to Wagerup North	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Wagerup North to Wagerup South	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Wagerup South to Brunswick North	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Brunswick North to Brunswick Junction	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Brunswick Junction to Picton Junction	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0
SWM	15.NG Picton Junction to Picton East   Picton Junction to Picton East	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0
SWM	16.NG Picton Junction to Bunbury Inner Harbour   Picton Junction to Bunbury Inner Harbour	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0
SWM	17.NG Picton Junction to Bunbury Terminal   Picton Junction to Picton Container Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	17.NG Picton Junction to Bunbury Terminal   Picton Container Terminal to Bunbury Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	21.NG Brunswick North to Brunswick East   Brunswick North to Brunswick East	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0
Collie	20.NG Brunswick Junction to Premier   Brunswick Junction to Brunswick East	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0
Collie	20.NG Brunswick Junction to Premier   Brunswick East to Worsley	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0
Collie	20.NG Brunswick Junction to Premier   Worsley to Worsley East	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0
Collie	20.NG Brunswick Junction to Premier   Worsley East to Ewington Junction	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	20.NG Brunswick Junction to Premier   Ewington Junction to Premier	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	22.NG Worsley to Hamilton   Worsley East to Worsley North	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0
Collie	22.NG Worsley to Hamilton   Worsley to Hamilton	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0
MR	38.NG Millendon Junction to Geraldton   Millendon Junction to Watheroo	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MR	38.NG Millendon Junction to Geraldton   Watheroo to Marchagee	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MR	38.NG Millendon Junction to Geraldton   Marchagee to Dongara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MR	38.NG Millendon Junction to Geraldton   Dongara to Narngulu	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0
MR	38.NG Millendon Junction to Geraldton   Narngulu to Geraldton	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0
MR	39.NG Dongara to Eneabba South   Dongara to Eneabba South	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0
Central	34.NG Avon Yard to McLevie   Avon Yard to Goomalling	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0

## 19t Axle Load Speeds

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
Central	34.NG Avon Yard to McLevie   Goomalling to McLevie	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central	35.NG Goomalling to Mukinbudin   Goomalling to Amery	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0
Central	35.NG Goomalling to Mukinbudin   Amery to Mukinbudin	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0
Central	36.NG Amery to Kalannie   Amery to Burakin	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0
Central	36.NG Amery to Kalannie   Burakin to Kalannie	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0
Central	37.NG Burakin to Beacon   Burakin to Beacon	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central	41.NG Toodyay West to Miling   Toodyay West to Miling	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Avon Yard to York	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   York to Brookton	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Brookton to Narrogin	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Narrogin to Wagin	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Wagin to Wagin South	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Wagin South to Katanning	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Katanning to Tambellup	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Tambellup to Redmond	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Redmond to Albany	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0
Lakes	27.NG Wagin to Newdegate   Wagin East to Wagin South	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0
Lakes	27.NG Wagin to Newdegate   Wagin to Lake Grace	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0
Lakes	27.NG Wagin to Newdegate   Lake Grace to Newdegate	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0
Lakes	28.NG Lake Grace to Hyden   Lake Grace to Hyden	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Avon Yard	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Bodallin	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Burracoppin	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Carrabin	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Cunderdin	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Doodlakine	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Grass Patch	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Grass Valley	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**19t Axle Load Speeds**

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
CBH Sidings	8.SG CBH siding connections   Hines Hill	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Kellerberrin	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Meckering	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Merredin	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Moorine Rock	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Salmon Gums	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Southern Cross	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Tammin	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Albany	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Arrino	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Avon Yard	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Ballaying	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Ballidu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Beacon	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Bencubbin	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Beverley	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Bindi Bindi	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Bolgart	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Bowgada	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Brookton	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Broomehill	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Buniche	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Bunjil	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Cadoux	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Calingiri	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Canna	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Carnamah	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Cleary	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**19t Axle Load Speeds**

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
CBH Sidings	42.NG CBH siding connections   Coomberdale	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Coorow	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Cowcowing	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Cranbrook	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Dowerin	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Dumbleyung	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Ejanding	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Gabbin	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Goomalling	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Hyden	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Jennacubbine	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kalannie	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Karlgarin	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Katanning	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kirwan	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kondut	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Konnongorring	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Koorda	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kuender	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kukerin	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kulja	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Lake Grace	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Latham	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Manmanning	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Marchagee	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Maya	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   McLevie	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Merredin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**19t Axle Load Speeds**

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
CBH Sidings	42.NG CBH siding connections   Milng	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mingenew	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Minnivale	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mogumber	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mollerin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Moora	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Morawa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Moulyinning	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mount Kokeby	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mukinbudin	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mullewa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Narrogin	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Newdegate	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Perenjori	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Piawanning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Pingaring	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Pithara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Tambellup	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Tarin Rock	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Three Springs	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Wagin	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Watheroo	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Welbungin	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Wongan Hills	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Woodanilling	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Wyalkatchem	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Yerecoin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   York	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0

## 19t Axle Load Speeds

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
CBH Sidings	42.NG CBH siding connections   Yornaning	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	7.SG Cockburn North to Robb Jetty   Cockburn North to Robb Jetty (SG)	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0
Sidings & Other	9.SG Other siding connections   Esperance Industrial Road	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	9.SG Other siding connections   West Kalgoorlie Industrial Road	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	9.SG Other siding connections   Kewdale North Grid	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	9.SG Other siding connections   Kewdale BP Loading Depot	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	12.NG Cockburn North to Robb Jetty   Cockburn North to Robb Jetty (NG)	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0
Sidings & Other	23.NG Avon to Albany   Redmond to Mirrambeena	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	43.NG Other siding connections   Kwinana to Kwinana Alcoa	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0
Sidings & Other	43.NG Other siding connections   Kwinana to Kwinana West	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	43.NG Other siding connections   Kwinana West to Kwinana KBT	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	43.NG Other siding connections   Extension Hill Siding	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	43.NG Other siding connections   Tilley Siding	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	48.DG Other siding connections   Kwinana West to Kwinana FPA	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	48.DG Other siding connections   Kwinana FPA to Kwinana CBH	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0
Non-Operational	40.NG Narngulu to Maya   Perenjori to Maya	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	13.NG Picton Junction to Lambert   Picton Junction to Greenbushes	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0
Non-Operational	13.NG Picton Junction to Lambert   Greenbushes to Lambert	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0
Non-Operational	14.NG Boyanup to Capel   Boyanup to Capel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	24.NG York to Quairading   York to Quairading	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	25.NG Narrogin to West Merredin   Narrogin to West Merredin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	32.NG West Merredin to Kondinin   West Merredin to Kondinin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	33.NG West Merredin to Trayning   West Merredin to Trayning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**19t Axle Load Speeds**

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
Non-Operational	26.NG Yilliminning to Kulin   Yilliminning to Kulin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	29.NG Katanning to Nyabing   Katanning to Nyabing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	31.NG Tambellup to Gnowangerup   Tambellup to Gnowangerup	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	30.NG Katanning East to Katanning South   Katanning East to Katanning South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

### 3.5 16t Axle Load Speeds

16t Axle Load Speeds		20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
Network Group	Route Section																
Metro	45.DG Midland to Kwinana   Kwinana West to Kwinana KBT	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	
Metro	45.DG Midland to Kwinana   Kwinana North to Kwinana West	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	
Metro	45.DG Midland to Kwinana   Kwinana North to Kwinana	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	
Metro	45.DG Midland to Kwinana   Cockburn South to Kwinana North	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	
Metro	45.DG Midland to Kwinana   Cockburn East to Cockburn South	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	
Metro	46.DG Cockburn North to Cockburn East   Cockburn North to Cockburn East	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	
Metro	47.DG Cockburn North to Cockburn South   Cockburn North to Cockburn South	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	
Metro	45.DG Midland to Kwinana   Kenwick to Cockburn East	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	
Metro	45.DG Midland to Kwinana   Forrestfield to Kenwick	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	
Metro	45.DG Midland to Kwinana   Forrestfield	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Metro	2.SG Forrestfield South to Kewdale   Forrestfield South to Kewdale	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Metro	45.DG Midland to Kwinana   Woodbridge South to Forrestfield	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	
Metro	45.DG Midland to Kwinana   Woodbridge West to Woodbridge South	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	
Metro	45.DG Midland to Kwinana   Midland to Woodbridge South	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	
EGR	44.DG Midland to Avon   Midland to Millendon Junction	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	
EGR	44.DG Midland to Avon   Millendon Junction to Toodyay West	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	
EGR	44.DG Midland to Avon   Toodyay West to Avon Yard	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	
EGR	44.DG Midland to Avon   Avon Yard	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
EGR	1.SG Avon to Kalgoorlie   Avon Yard to West Merredin	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	
EGR	1.SG Avon to Kalgoorlie   West Merredin	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
EGR	1.SG Avon to Kalgoorlie   West Merredin to Merredin	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	
EGR	1.SG Avon to Kalgoorlie   Merredin to Southern Cross	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	
EGR	1.SG Avon to Kalgoorlie   Southern Cross to Koolyanobbing East	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	
EGR	1.SG Avon to Kalgoorlie   Koolyanobbing East to Mount Walton	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	
EGR	1.SG Avon to Kalgoorlie   Mount Walton to West Kalgoorlie West	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	
EGR	1.SG Avon to Kalgoorlie   West Kalgoorlie West to West Kalgoorlie	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	

## 16t Axle Load Speeds

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
EGR	1.SG Avon to Kalgoorlie   West Kalgoorlie	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EGR	1.SG Avon to Kalgoorlie   West Kalgoorlie to Kalgoorlie	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0
EGR	1.SG Avon to Kalgoorlie   Kalgoorlie	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EGR	1.SG Avon to Kalgoorlie   Kalgoorlie to Parkeston (border)	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0
Midwest	40.NG Narngulu to Maya   Narngulu to Narngulu East	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0
Midwest	40.NG Narngulu to Maya   Narngulu East to Mullewa	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0
Midwest	40.NG Narngulu to Maya   Mullewa to Tilley Junction	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0
Midwest	40.NG Narngulu to Maya   Tilley Junction to Tilley	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0
Midwest	40.NG Narngulu to Maya   Tilley to Morawa	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0
Midwest	40.NG Narngulu to Maya   Morawa to Perenjori	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0
EBL	4.SG West Kalgoorlie West to West Kalgoorlie South   West Kalgoorlie West to West Kalgoorlie South	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0
EBL	4.SG West Kalgoorlie West to West Kalgoorlie South   West Kalgoorlie to West Kalgoorlie South	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   West Kalgoorlie South to Hampton Intermodal Terminal	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Hampton Intermodal Terminal	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Hampton Intermodal Terminal to Hampton	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Hampton to Kambalda	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0
EBL	6.SG Kambalda to Redmine   Kambalda to Redmine	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Kambalda to Salmon Gums	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Salmon Gums to Esperance	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Esperance to Esperance Wharf	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Esperance Wharf	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LBL	3.SG Kalgoorlie to Leonora   Kalgoorlie to Menzies	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0
LBL	3.SG Kalgoorlie to Leonora   Menzies to Malcolm	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0
LBL	3.SG Kalgoorlie to Leonora   Malcolm to Leonora	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0
LBL	3.SG Kalgoorlie to Leonora   Leonora	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	10.NG Kwinana to Mundijong Junction   Kwinana to Mundijong Junction	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Mundijong Junction to Pinjarra	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0

## 16t Axle Load Speeds

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
SWM	11.NG Mundijong Junction to Picton Junction   Pinjarra to Pinjarra South	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0
SWM	18.NG Pinjarra to Alumina Junction   Pinjarra to Alumina Junction	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0
SWM	19.NG Alumina Junction to Pinjarra South   Alumina Junction to Pinjarra South	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Pinjarra South to Wagerup North	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Wagerup North to Wagerup South	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Wagerup South to Brunswick North	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Brunswick North to Brunswick Junction	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Brunswick Junction to Picton Junction	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0
SWM	15.NG Picton Junction to Picton East   Picton Junction to Picton East	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0
SWM	16.NG Picton Junction to Bunbury Inner Harbour   Picton Junction to Bunbury Inner Harbour	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0
SWM	17.NG Picton Junction to Bunbury Terminal   Picton Junction to Picton Container Terminal	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	17.NG Picton Junction to Bunbury Terminal   Picton Container Terminal to Bunbury Terminal	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	21.NG Brunswick North to Brunswick East   Brunswick North to Brunswick East	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0
Collie	20.NG Brunswick Junction to Premier   Brunswick Junction to Brunswick East	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0
Collie	20.NG Brunswick Junction to Premier   Brunswick East to Worsley	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0
Collie	20.NG Brunswick Junction to Premier   Worsley to Worsley East	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0
Collie	20.NG Brunswick Junction to Premier   Worsley East to Ewington Junction	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	20.NG Brunswick Junction to Premier   Ewington Junction to Premier	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	22.NG Worsley to Hamilton   Worsley East to Worsley North	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0
Collie	22.NG Worsley to Hamilton   Worsley to Hamilton	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0
MR	38.NG Millendon Junction to Geraldton   Millendon Junction to Watheroo	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0
MR	38.NG Millendon Junction to Geraldton   Watheroo to Marchagee	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0
MR	38.NG Millendon Junction to Geraldton   Marchagee to Dongara	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0
MR	38.NG Millendon Junction to Geraldton   Dongara to Narngulu	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0
MR	38.NG Millendon Junction to Geraldton   Narngulu to Geraldton	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0
MR	39.NG Dongara to Eneabba South   Dongara to Eneabba South	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0
Central	34.NG Avon Yard to McLevie   Avon Yard to Goomalling	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0

## 16t Axle Load Speeds

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
Central	34.NG Avon Yard to McLevie   Goomalling to McLevie	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0
Central	35.NG Goomalling to Mukinbudin   Goomalling to Amery	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0
Central	35.NG Goomalling to Mukinbudin   Amery to Mukinbudin	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0
Central	36.NG Amery to Kalannie   Amery to Burakin	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0
Central	36.NG Amery to Kalannie   Burakin to Kalannie	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0
Central	37.NG Burakin to Beacon   Burakin to Beacon	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0
Central	41.NG Toodyay West to Miling   Toodyay West to Miling	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Avon Yard to York	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0
GSR	23.NG Avon to Albany   York to Brookton	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Brookton to Narrogin	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Narrogin to Wagin	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Wagin to Wagin South	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Wagin South to Katanning	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Katanning to Tambellup	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Tambellup to Redmond	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Redmond to Albany	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0
Lakes	27.NG Wagin to Newdegate   Wagin East to Wagin South	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0
Lakes	27.NG Wagin to Newdegate   Wagin to Lake Grace	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0
Lakes	27.NG Wagin to Newdegate   Lake Grace to Newdegate	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0
Lakes	28.NG Lake Grace to Hyden   Lake Grace to Hyden	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Avon Yard	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Bodallin	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Burracoppin	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Carrabin	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Cunderdin	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Doodlakine	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Grass Patch	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Grass Valley	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**16t Axle Load Speeds**

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
CBH Sidings	8.SG CBH siding connections   Hines Hill	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Kellerberrin	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Meckering	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Merredin	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Moorine Rock	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Salmon Gums	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Southern Cross	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Tammin	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Albany	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Arrino	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Avon Yard	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Ballaying	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Ballidu	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Beacon	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Bencubbin	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Beverley	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Bindi Bindi	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Bolgart	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Bowgada	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Brookton	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Broomehill	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Buniche	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Bunjil	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Cadoux	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Calingiri	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Canna	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Carnamah	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Cleary	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**16t Axle Load Speeds**

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
CBH Sidings	42.NG CBH siding connections   Coomberdale	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Coorow	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Cowcowing	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Cranbrook	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Dowerin	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Dumbleyung	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Ejanding	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Gabbin	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Goomalling	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Hyden	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Jennacubbine	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kalannie	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Karlgarin	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Katanning	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kirwan	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kondut	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Konnongorring	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Koorda	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kuender	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kukerin	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kulja	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Lake Grace	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Latham	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Manmanning	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Marchagee	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Maya	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   McLevie	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Merredin	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**16t Axle Load Speeds**

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
CBH Sidings	42.NG CBH siding connections   Milng	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mingenew	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Minnivale	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mogumber	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mollerin	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Moora	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Morawa	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Moulyinning	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mount Kokeby	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mukinbudin	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mullewa	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Narrogin	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Newdegate	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Perenjori	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Piawanning	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Pingaring	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Pithara	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Tambellup	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Tarin Rock	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Three Springs	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Wagin	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Watheroo	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Welbungin	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Wongan Hills	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Woodanilling	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Wyalkatchem	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Yerecoin	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   York	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0

## 16t Axle Load Speeds

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
CBH Sidings	42.NG CBH siding connections   Yornaning	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	7.SG Cockburn North to Robb Jetty   Cockburn North to Robb Jetty (SG)	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0
Sidings & Other	9.SG Other siding connections   Esperance Industrial Road	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	9.SG Other siding connections   West Kalgoorlie Industrial Road	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	9.SG Other siding connections   Kewdale North Grid	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	9.SG Other siding connections   Kewdale BP Loading Depot	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	12.NG Cockburn North to Robb Jetty   Cockburn North to Robb Jetty (NG)	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0
Sidings & Other	23.NG Avon to Albany   Redmond to Mirrambeena	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	43.NG Other siding connections   Kwinana to Kwinana Alcoa	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0
Sidings & Other	43.NG Other siding connections   Kwinana to Kwinana West	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	43.NG Other siding connections   Kwinana West to Kwinana KBT	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	43.NG Other siding connections   Extension Hill Siding	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	43.NG Other siding connections   Tilley Siding	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	48.DG Other siding connections   Kwinana West to Kwinana FPA	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	48.DG Other siding connections   Kwinana FPA to Kwinana CBH	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0
Non-Operational	40.NG Narngulu to Maya   Perenjori to Maya	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	13.NG Picton Junction to Lambert   Picton Junction to Greenbushes	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0
Non-Operational	13.NG Picton Junction to Lambert   Greenbushes to Lambert	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0
Non-Operational	14.NG Boyanup to Capel   Boyanup to Capel	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	24.NG York to Quairading   York to Quairading	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	25.NG Narrogin to West Merredin   Narrogin to West Merredin	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	32.NG West Merredin to Kondinin   West Merredin to Kondinin	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	33.NG West Merredin to Trayning   West Merredin to Trayning	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0

**16t Axle Load Speeds**

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
Non-Operational	26.NG Yilliminning to Kulin   Yilliminning to Kulin	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	29.NG Katanning to Nyabing   Katanning to Nyabing	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	31.NG Tambellup to Gnowangerup   Tambellup to Gnowangerup	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	30.NG Katanning East to Katanning South   Katanning East to Katanning South	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0

### 3.6 Passenger Train Speeds

Passenger Train Speeds		20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
Network Group	Route Section																
Metro	45.DG Midland to Kwinana   Kwinana West to Kwinana KBT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Metro	45.DG Midland to Kwinana   Kwinana North to Kwinana West	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Metro	45.DG Midland to Kwinana   Kwinana North to Kwinana	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Metro	45.DG Midland to Kwinana   Cockburn South to Kwinana North	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Metro	45.DG Midland to Kwinana   Cockburn East to Cockburn South	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	
Metro	46.DG Cockburn North to Cockburn East   Cockburn North to Cockburn East	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Metro	47.DG Cockburn North to Cockburn South   Cockburn North to Cockburn South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Metro	45.DG Midland to Kwinana   Kenwick to Cockburn East	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	
Metro	45.DG Midland to Kwinana   Forrestfield to Kenwick	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	
Metro	45.DG Midland to Kwinana   Forrestfield	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Metro	2.SG Forrestfield South to Kewdale   Forrestfield South to Kewdale	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Metro	45.DG Midland to Kwinana   Woodbridge South to Forrestfield	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	
Metro	45.DG Midland to Kwinana   Woodbridge West to Woodbridge South	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	
Metro	45.DG Midland to Kwinana   Midland to Woodbridge South	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	
EGR	44.DG Midland to Avon   Midland to Millendon Junction	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	
EGR	44.DG Midland to Avon   Millendon Junction to Toodyay West	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	
EGR	44.DG Midland to Avon   Toodyay West to Avon Yard	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	
EGR	44.DG Midland to Avon   Avon Yard	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
EGR	1.SG Avon to Kalgoorlie   Avon Yard to West Merredin	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	
EGR	1.SG Avon to Kalgoorlie   West Merredin	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
EGR	1.SG Avon to Kalgoorlie   West Merredin to Merredin	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	
EGR	1.SG Avon to Kalgoorlie   Merredin to Southern Cross	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	
EGR	1.SG Avon to Kalgoorlie   Southern Cross to Koolyanobbing East	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	
EGR	1.SG Avon to Kalgoorlie   Koolyanobbing East to Mount Walton	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	
EGR	1.SG Avon to Kalgoorlie   Mount Walton to West Kalgoorlie West	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	
EGR	1.SG Avon to Kalgoorlie   West Kalgoorlie West to West Kalgoorlie	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	

## Passenger Train Speeds

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
EGR	1.SG Avon to Kalgoorlie   West Kalgoorlie	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EGR	1.SG Avon to Kalgoorlie   West Kalgoorlie to Kalgoorlie	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0
EGR	1.SG Avon to Kalgoorlie   Kalgoorlie	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EGR	1.SG Avon to Kalgoorlie   Kalgoorlie to Parkeston (border)	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0
Midwest	40.NG Narngulu to Maya   Narngulu to Narngulu East	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Midwest	40.NG Narngulu to Maya   Narngulu East to Mullewa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Midwest	40.NG Narngulu to Maya   Mullewa to Tilley Junction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Midwest	40.NG Narngulu to Maya   Tilley Junction to Tilley	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Midwest	40.NG Narngulu to Maya   Tilley to Morawa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Midwest	40.NG Narngulu to Maya   Morawa to Perenjori	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	4.SG West Kalgoorlie West to West Kalgoorlie South   West Kalgoorlie West to West Kalgoorlie South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	4.SG West Kalgoorlie West to West Kalgoorlie South   West Kalgoorlie to West Kalgoorlie South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   West Kalgoorlie South to Hampton Intermodal Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Hampton Intermodal Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Hampton Intermodal Terminal to Hampton	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Hampton to Kambalda	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	6.SG Kambalda to Redmine   Kambalda to Redmine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Kambalda to Salmon Gums	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Salmon Gums to Esperance	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Esperance to Esperance Wharf	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Esperance Wharf	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LBL	3.SG Kalgoorlie to Leonora   Kalgoorlie to Menzies	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LBL	3.SG Kalgoorlie to Leonora   Menzies to Malcolm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LBL	3.SG Kalgoorlie to Leonora   Malcolm to Leonora	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LBL	3.SG Kalgoorlie to Leonora   Leonora	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	10.NG Kwinana to Mundijong Junction   Kwinana to Mundijong Junction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Mundijong Junction to Pinjarra	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

## Passenger Train Speeds

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
SWM	11.NG Mundijong Junction to Picton Junction   Pinjarra to Pinjarra South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	18.NG Pinjarra to Alumina Junction   Pinjarra to Alumina Junction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	19.NG Alumina Junction to Pinjarra South   Alumina Junction to Pinjarra South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Pinjarra South to Wagerup North	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Wagerup North to Wagerup South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Wagerup South to Brunswick North	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Brunswick North to Brunswick Junction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Brunswick Junction to Picton Junction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	15.NG Picton Junction to Picton East   Picton Junction to Picton East	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	16.NG Picton Junction to Bunbury Inner Harbour   Picton Junction to Bunbury Inner Harbour	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	17.NG Picton Junction to Bunbury Terminal   Picton Junction to Picton Container Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	17.NG Picton Junction to Bunbury Terminal   Picton Container Terminal to Bunbury Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	21.NG Brunswick North to Brunswick East   Brunswick North to Brunswick East	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	20.NG Brunswick Junction to Premier   Brunswick Junction to Brunswick East	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	20.NG Brunswick Junction to Premier   Brunswick East to Worsley	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	20.NG Brunswick Junction to Premier   Worsley to Worsley East	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	20.NG Brunswick Junction to Premier   Worsley East to Ewington Junction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	20.NG Brunswick Junction to Premier   Ewington Junction to Premier	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	22.NG Worsley to Hamilton   Worsley East to Worsley North	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	22.NG Worsley to Hamilton   Worsley to Hamilton	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MR	38.NG Millendon Junction to Geraldton   Millendon Junction to Watheroo	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MR	38.NG Millendon Junction to Geraldton   Watheroo to Marchagee	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MR	38.NG Millendon Junction to Geraldton   Marchagee to Dongara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MR	38.NG Millendon Junction to Geraldton   Dongara to Narngulu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MR	38.NG Millendon Junction to Geraldton   Narngulu to Geraldton	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MR	39.NG Dongara to Eneabba South   Dongara to Eneabba South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central	34.NG Avon Yard to McLevie   Avon Yard to Goomalling	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

## Passenger Train Speeds

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
Central	34.NG Avon Yard to McLevie   Goomalling to McLevie	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central	35.NG Goomalling to Mukinbudin   Goomalling to Amery	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central	35.NG Goomalling to Mukinbudin   Amery to Mukinbudin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central	36.NG Amery to Kalannie   Amery to Burakin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central	36.NG Amery to Kalannie   Burakin to Kalannie	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central	37.NG Burakin to Beacon   Burakin to Beacon	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central	41.NG Toodyay West to Miling   Toodyay West to Miling	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Avon Yard to York	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   York to Brookton	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Brookton to Narrogin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Narrogin to Wagin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Wagin to Wagin South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Wagin South to Katanning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Katanning to Tambellup	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Tambellup to Redmond	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Redmond to Albany	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lakes	27.NG Wagin to Newdegate   Wagin East to Wagin South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lakes	27.NG Wagin to Newdegate   Wagin to Lake Grace	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lakes	27.NG Wagin to Newdegate   Lake Grace to Newdegate	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lakes	28.NG Lake Grace to Hyden   Lake Grace to Hyden	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Avon Yard	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Bodallin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Burracoppin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Carrabin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Cunderdin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Doodlakine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Grass Patch	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

## Passenger Train Speeds

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
CBH Sidings	8.SG CBH siding connections   Grass Valley	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Hines Hill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Kellerberrin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Meckering	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Merredin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Moorine Rock	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Salmon Gums	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Southern Cross	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Tammin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Albany	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Arrino	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Avon Yard	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Ballaying	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Ballidu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Beacon	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Bencubbin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Beverley	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Bindi Bindi	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Bolgart	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Bowgada	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Brookton	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Broomehill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Buniche	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Bunjil	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Cadoux	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Calingiri	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Canna	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

## Passenger Train Speeds

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
CBH Sidings	42.NG CBH siding connections   Carnamah	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Cleary	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Coomberdale	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Coorow	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Cowcowing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Cranbrook	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Dowerin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Dumbleyung	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Ejanding	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Gabbin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Goomalling	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Hyden	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Jennacubbine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kalannie	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Karlgarin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Katanning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kirwan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kondut	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Konnongorring	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Koorda	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kuender	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kukerin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kulja	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Lake Grace	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Latham	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Manmanning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Marchagee	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

## Passenger Train Speeds

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
CBH Sidings	42.NG CBH siding connections   Maya	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   McLevie	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Merredin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Miling	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mingenew	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Minnivale	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mogumber	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mollerin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Moora	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Morawa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Moulyinning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mount Kokeby	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mukinbudin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mullewa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Narrogin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Newdegate	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Perenjori	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Piawanning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Pingaring	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Pithara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Tambellup	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Tarin Rock	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Three Springs	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Wagin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Watheroo	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Welbungin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Wongan Hills	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

## Passenger Train Speeds

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
CBH Sidings	42.NG CBH siding connections   Woodanilling	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Wyalkatchem	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Yerecoin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   York	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Yornaning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	7.SG Cockburn North to Robb Jetty   Cockburn North to Robb Jetty (SG)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	9.SG Other siding connections   Esperance Industrial Road	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	9.SG Other siding connections   West Kalgoorlie Industrial Road	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	9.SG Other siding connections   Kewdale North Grid	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	9.SG Other siding connections   Kewdale BP Loading Depot	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	12.NG Cockburn North to Robb Jetty   Cockburn North to Robb Jetty (NG)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	23.NG Avon to Albany   Redmond to Mirrambeena	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	43.NG Other siding connections   Kwinana to Kwinana Alcoa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	43.NG Other siding connections   Kwinana to Kwinana West	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	43.NG Other siding connections   Kwinana West to Kwinana KBT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	43.NG Other siding connections   Extension Hill Siding	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	43.NG Other siding connections   Tilley Siding	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	48.DG Other siding connections   Kwinana West to Kwinana FPA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	48.DG Other siding connections   Kwinana FPA to Kwinana CBH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	40.NG Narngulu to Maya   Perenjori to Maya	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	13.NG Picton Junction to Lambert   Picton Junction to Greenbushes	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	13.NG Picton Junction to Lambert   Greenbushes to Lambert	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	14.NG Boyanup to Capel   Boyanup to Capel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

## Passenger Train Speeds

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
Non-Operational	24.NG York to Quairading   York to Quairading	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	25.NG Narrogin to West Merredin   Narrogin to West Merredin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	32.NG West Merredin to Kondinin   West Merredin to Kondinin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	33.NG West Merredin to Trayning   West Merredin to Trayning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	26.NG Yilliminning to Kulin   Yilliminning to Kulin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	29.NG Katanning to Nyabing   Katanning to Nyabing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	31.NG Tambellup to Gnowangerup   Tambellup to Gnowangerup	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	30.NG Katanning East to Katanning South   Katanning East to Katanning South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

### 3.7 Passenger Railcar Speeds

Passenger Railcar Speeds		20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
Network Group	Route Section																
Metro	45.DG Midland to Kwinana   Kwinana West to Kwinana KBT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Metro	45.DG Midland to Kwinana   Kwinana North to Kwinana West	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Metro	45.DG Midland to Kwinana   Kwinana North to Kwinana	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Metro	45.DG Midland to Kwinana   Cockburn South to Kwinana North	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Metro	45.DG Midland to Kwinana   Cockburn East to Cockburn South	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	
Metro	46.DG Cockburn North to Cockburn East   Cockburn North to Cockburn East	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	
Metro	47.DG Cockburn North to Cockburn South   Cockburn North to Cockburn South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Metro	45.DG Midland to Kwinana   Kenwick to Cockburn East	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	
Metro	45.DG Midland to Kwinana   Forrestfield to Kenwick	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	
Metro	45.DG Midland to Kwinana   Forrestfield	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Metro	2.SG Forrestfield South to Kewdale   Forrestfield South to Kewdale	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Metro	45.DG Midland to Kwinana   Woodbridge South to Forrestfield	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	
Metro	45.DG Midland to Kwinana   Woodbridge West to Woodbridge South	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	
Metro	45.DG Midland to Kwinana   Midland to Woodbridge South	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	
EGR	44.DG Midland to Avon   Midland to Millendon Junction	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	
EGR	44.DG Midland to Avon   Millendon Junction to Toodyay West	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	
EGR	44.DG Midland to Avon   Toodyay West to Avon Yard	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	
EGR	44.DG Midland to Avon   Avon Yard	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
EGR	1.SG Avon to Kalgoorlie   Avon Yard to West Merredin	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
EGR	1.SG Avon to Kalgoorlie   West Merredin	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
EGR	1.SG Avon to Kalgoorlie   West Merredin to Merredin	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
EGR	1.SG Avon to Kalgoorlie   Merredin to Southern Cross	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
EGR	1.SG Avon to Kalgoorlie   Southern Cross to Koolyanobbing East	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
EGR	1.SG Avon to Kalgoorlie   Koolyanobbing East to Mount Walton	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
EGR	1.SG Avon to Kalgoorlie   Mount Walton to West Kalgoorlie West	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
EGR	1.SG Avon to Kalgoorlie   West Kalgoorlie West to West Kalgoorlie	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	

## Passenger Railcar Speeds

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
EGR	1.SG Avon to Kalgoorlie   West Kalgoorlie	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EGR	1.SG Avon to Kalgoorlie   West Kalgoorlie to Kalgoorlie	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
EGR	1.SG Avon to Kalgoorlie   Kalgoorlie	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EGR	1.SG Avon to Kalgoorlie   Kalgoorlie to Parkeston (border)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Midwest	40.NG Narngulu to Maya   Narngulu to Narngulu East	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Midwest	40.NG Narngulu to Maya   Narngulu East to Mullewa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Midwest	40.NG Narngulu to Maya   Mullewa to Tilley Junction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Midwest	40.NG Narngulu to Maya   Tilley Junction to Tilley	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Midwest	40.NG Narngulu to Maya   Tilley to Morawa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Midwest	40.NG Narngulu to Maya   Morawa to Perenjori	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	4.SG West Kalgoorlie West to West Kalgoorlie South   West Kalgoorlie West to West Kalgoorlie South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	4.SG West Kalgoorlie West to West Kalgoorlie South   West Kalgoorlie to West Kalgoorlie South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   West Kalgoorlie South to Hampton Intermodal Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Hampton Intermodal Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Hampton Intermodal Terminal to Hampton	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Hampton to Kambalda	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	6.SG Kambalda to Redmine   Kambalda to Redmine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Kambalda to Salmon Gums	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Salmon Gums to Esperance	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Esperance to Esperance Wharf	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Esperance Wharf	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LBL	3.SG Kalgoorlie to Leonora   Kalgoorlie to Menzies	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LBL	3.SG Kalgoorlie to Leonora   Menzies to Malcolm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LBL	3.SG Kalgoorlie to Leonora   Malcolm to Leonora	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LBL	3.SG Kalgoorlie to Leonora   Leonora	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	10.NG Kwinana to Mundijong Junction   Kwinana to Mundijong Junction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Mundijong Junction to Pinjarra	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0

## Passenger Railcar Speeds

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph	
SWM	11.NG Mundijong Junction to Picton Junction   Pinjarra to Pinjarra South	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0
SWM	18.NG Pinjarra to Alumina Junction   Pinjarra to Alumina Junction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
SWM	19.NG Alumina Junction to Pinjarra South   Alumina Junction to Pinjarra South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
SWM	11.NG Mundijong Junction to Picton Junction   Pinjarra South to Wagerup North	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Wagerup North to Wagerup South	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Wagerup South to Brunswick North	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Brunswick North to Brunswick Junction	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Brunswick Junction to Picton Junction	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0
SWM	15.NG Picton Junction to Picton East   Picton Junction to Picton East	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	16.NG Picton Junction to Bunbury Inner Harbour   Picton Junction to Bunbury Inner Harbour	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	17.NG Picton Junction to Bunbury Terminal   Picton Junction to Picton Container Terminal	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0
SWM	17.NG Picton Junction to Bunbury Terminal   Picton Container Terminal to Bunbury Terminal	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0
Collie	21.NG Brunswick North to Brunswick East   Brunswick North to Brunswick East	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	20.NG Brunswick Junction to Premier   Brunswick Junction to Brunswick East	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	20.NG Brunswick Junction to Premier   Brunswick East to Worsley	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	20.NG Brunswick Junction to Premier   Worsley to Worsley East	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	20.NG Brunswick Junction to Premier   Worsley East to Ewington Junction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	20.NG Brunswick Junction to Premier   Ewington Junction to Premier	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	22.NG Worsley to Hamilton   Worsley East to Worsley North	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	22.NG Worsley to Hamilton   Worsley to Hamilton	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MR	38.NG Millendon Junction to Geraldton   Millendon Junction to Watheroo	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MR	38.NG Millendon Junction to Geraldton   Watheroo to Marchagee	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MR	38.NG Millendon Junction to Geraldton   Marchagee to Dongara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MR	38.NG Millendon Junction to Geraldton   Dongara to Narngulu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MR	38.NG Millendon Junction to Geraldton   Narngulu to Geraldton	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MR	39.NG Dongara to Eneabba South   Dongara to Eneabba South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central	34.NG Avon Yard to McLevie   Avon Yard to Goomalling	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

## Passenger Railcar Speeds

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
Central	34.NG Avon Yard to McLevie   Goomalling to McLevie	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central	35.NG Goomalling to Mukinbudin   Goomalling to Amery	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central	35.NG Goomalling to Mukinbudin   Amery to Mukinbudin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central	36.NG Amery to Kalannie   Amery to Burakin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central	36.NG Amery to Kalannie   Burakin to Kalannie	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central	37.NG Burakin to Beacon   Burakin to Beacon	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central	41.NG Toodyay West to Miling   Toodyay West to Miling	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Avon Yard to York	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   York to Brookton	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Brookton to Narrogin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Narrogin to Wagin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Wagin to Wagin South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Wagin South to Katanning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Katanning to Tambellup	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Tambellup to Redmond	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Redmond to Albany	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lakes	27.NG Wagin to Newdegate   Wagin East to Wagin South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lakes	27.NG Wagin to Newdegate   Wagin to Lake Grace	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lakes	27.NG Wagin to Newdegate   Lake Grace to Newdegate	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lakes	28.NG Lake Grace to Hyden   Lake Grace to Hyden	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Avon Yard	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Bodallin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Burracoppin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Carrabin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Cunderdin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Doodlakine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Grass Patch	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

## Passenger Railcar Speeds

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
CBH Sidings	8.SG CBH siding connections   Grass Valley	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Hines Hill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Kellerberrin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Meckering	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Merredin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Moorine Rock	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Salmon Gums	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Southern Cross	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Tammin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Albany	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Arrino	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Avon Yard	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Ballaying	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Ballidu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Beacon	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Bencubbin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Beverley	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Bindi Bindi	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Bolgart	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Bowgada	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Brookton	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Broomehill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Buniche	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Bunjil	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Cadoux	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Calingiri	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Canna	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

## Passenger Railcar Speeds

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
CBH Sidings	42.NG CBH siding connections   Carnamah	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Cleary	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Coomberdale	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Coorow	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Cowcowing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Cranbrook	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Dowerin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Dumbleyung	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Ejanding	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Gabbin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Goomalling	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Hyden	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Jennacubbine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kalannie	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Karlgarin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Katanning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kirwan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kondut	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Konnongorring	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Koorda	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kuender	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kukerin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kulja	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Lake Grace	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Latham	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Manmanning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Marchagee	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

## Passenger Railcar Speeds

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
CBH Sidings	42.NG CBH siding connections   Maya	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   McLevie	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Merredin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Miling	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mingenew	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Minnivale	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mogumber	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mollerin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Moora	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Morawa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Moulyinning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mount Kokeby	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mukinbudin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mullewa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Narrogin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Newdegate	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Perenjori	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Piawanning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Pingaring	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Pithara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Tambellup	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Tarin Rock	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Three Springs	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Wagin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Watheroo	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Welbungin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Wongan Hills	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

## Passenger Railcar Speeds

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
CBH Sidings	42.NG CBH siding connections   Woodanilling	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Wyalkatchem	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Yerecoin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   York	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Yornaning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	7.SG Cockburn North to Robb Jetty   Cockburn North to Robb Jetty (SG)	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0
Sidings & Other	9.SG Other siding connections   Esperance Industrial Road	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	9.SG Other siding connections   West Kalgoorlie Industrial Road	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	9.SG Other siding connections   Kewdale North Grid	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	9.SG Other siding connections   Kewdale BP Loading Depot	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	12.NG Cockburn North to Robb Jetty   Cockburn North to Robb Jetty (NG)	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0
Sidings & Other	23.NG Avon to Albany   Redmond to Mirrambeena	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	43.NG Other siding connections   Kwinana to Kwinana Alcoa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	43.NG Other siding connections   Kwinana to Kwinana West	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	43.NG Other siding connections   Kwinana West to Kwinana KBT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	43.NG Other siding connections   Extension Hill Siding	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	43.NG Other siding connections   Tilley Siding	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	48.DG Other siding connections   Kwinana West to Kwinana FPA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	48.DG Other siding connections   Kwinana FPA to Kwinana CBH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	40.NG Narngulu to Maya   Perenjori to Maya	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	13.NG Picton Junction to Lambert   Picton Junction to Greenbushes	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	13.NG Picton Junction to Lambert   Greenbushes to Lambert	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	14.NG Boyanup to Capel   Boyanup to Capel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

## Passenger Railcar Speeds

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
Non-Operational	24.NG York to Quairading   York to Quairading	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	25.NG Narrogin to West Merredin   Narrogin to West Merredin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	32.NG West Merredin to Kondinin   West Merredin to Kondinin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	33.NG West Merredin to Trayning   West Merredin to Trayning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	26.NG Yilliminning to Kulin   Yilliminning to Kulin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	29.NG Katanning to Nyabing   Katanning to Nyabing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	31.NG Tambellup to Gnowangerup   Tambellup to Gnowangerup	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	30.NG Katanning East to Katanning South   Katanning East to Katanning South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

## 4. Level Of Service Demand Forecast – Lengths

### 4.1 Maximum Train Lengths

Maximum Train Lengths (metres)		0 to 100	100 to 200	200 to 300	300 to 400	400 to 500	500 to 600	600 to 700	700 to 800	800 to 900	900 to 1000	1000 to 1100	1100 to 1200	1200 to 1300	1300 to 1400	1400 to 1500	1500 to 1600	1600 to 1700	1700 to 1800	1800 to 1900	1900 to 2000
Network Group	Route Section																				
Metro	45.DG Midland to Kwinana   Kwinana West to Kwinana KBT	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0
Metro	45.DG Midland to Kwinana   Kwinana North to Kwinana West	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0
Metro	45.DG Midland to Kwinana   Kwinana North to Kwinana	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0
Metro	45.DG Midland to Kwinana   Cockburn South to Kwinana North	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0
Metro	45.DG Midland to Kwinana   Cockburn East to Cockburn South	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0
Metro	46.DG Cockburn North to Cockburn East   Cockburn North to Cockburn East	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0
Metro	47.DG Cockburn North to Cockburn South   Cockburn North to Cockburn South	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0
Metro	45.DG Midland to Kwinana   Kenwick to Cockburn East	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0
Metro	45.DG Midland to Kwinana   Forrestfield to Kenwick	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0
Metro	45.DG Midland to Kwinana   Forrestfield	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Metro	2.SG Forrestfield South to Kewdale   Forrestfield South to Kewdale	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0
Metro	45.DG Midland to Kwinana   Woodbridge South to Forrestfield	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0
Metro	45.DG Midland to Kwinana   Woodbridge West to Woodbridge South	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0
Metro	45.DG Midland to Kwinana   Midland to Woodbridge South	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0
EGR	44.DG Midland to Avon   Midland to Millendon Junction	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0
EGR	44.DG Midland to Avon   Millendon Junction to Toodyay West	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0
EGR	44.DG Midland to Avon   Toodyay West to Avon Yard	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0
EGR	44.DG Midland to Avon   Avon Yard	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EGR	1.SG Avon to Kalgoorlie   Avon Yard to West Merredin	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0
EGR	1.SG Avon to Kalgoorlie   West Merredin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EGR	1.SG Avon to Kalgoorlie   West Merredin to Merredin	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0
EGR	1.SG Avon to Kalgoorlie   Merredin to Southern Cross	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0
EGR	1.SG Avon to Kalgoorlie   Southern Cross to Koolyanobbing East	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0
EGR	1.SG Avon to Kalgoorlie   Koolyanobbing East to Mount Walton	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0

## Maximum Train Lengths (metres)

Network Group	Route Section	0 to 100	100 to 200	200 to 300	300 to 400	400 to 500	500 to 600	600 to 700	700 to 800	800 to 900	900 to 1000	1000 to 1100	1100 to 1200	1200 to 1300	1300 to 1400	1400 to 1500	1500 to 1600	1600 to 1700	1700 to 1800	1800 to 1900	1900 to 2000
EGR	1.SG Avon to Kalgoorlie   Mount Walton to West Kalgoorlie West	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0
EGR	1.SG Avon to Kalgoorlie   West Kalgoorlie West to West Kalgoorlie	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0
EGR	1.SG Avon to Kalgoorlie   West Kalgoorlie	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EGR	1.SG Avon to Kalgoorlie   West Kalgoorlie to Kalgoorlie	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0
EGR	1.SG Avon to Kalgoorlie   Kalgoorlie	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EGR	1.SG Avon to Kalgoorlie   Kalgoorlie to Parkeston (border)	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0
Midwest	40.NG Narngulu to Maya   Narngulu to Nangulu East	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0
Midwest	40.NG Narngulu to Maya   Narngulu East to Mullewa	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0
Midwest	40.NG Narngulu to Maya   Mullewa to Tilley Junction	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0
Midwest	40.NG Narngulu to Maya   Tilley Junction to Tilley	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0
Midwest	40.NG Narngulu to Maya   Tilley to Morawa	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0
Midwest	40.NG Narngulu to Maya   Morawa to Perenjori	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0
EBL	4.SG West Kalgoorlie West to West Kalgoorlie South   West Kalgoorlie West to West Kalgoorlie South	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0
EBL	4.SG West Kalgoorlie West to West Kalgoorlie South   West Kalgoorlie to West Kalgoorlie South	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0
EBL	5.SG West Kalgoorlie to Esperance   West Kalgoorlie South to Hampton Intermodal Terminal	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0
EBL	5.SG West Kalgoorlie to Esperance   Hampton Intermodal Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Hampton Intermodal Terminal to Hampton	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0
EBL	5.SG West Kalgoorlie to Esperance   Hampton to Kambalda	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0
EBL	6.SG Kambalda to Redmine   Kambalda to Redmine	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Kambalda to Salmon Gums	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0
EBL	5.SG West Kalgoorlie to Esperance   Salmon Gums to Esperance	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0
EBL	5.SG West Kalgoorlie to Esperance   Esperance to Esperance Wharf	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0
EBL	5.SG West Kalgoorlie to Esperance   Esperance Wharf	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0
LBL	3.SG Kalgoorlie to Leonora   Kalgoorlie to Menzies	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0
LBL	3.SG Kalgoorlie to Leonora   Menzies to Malcolm	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0
LBL	3.SG Kalgoorlie to Leonora   Malcolm to Leonora	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0

## Maximum Train Lengths (metres)

Network Group	Route Section	0 to 100	100 to 200	200 to 300	300 to 400	400 to 500	500 to 600	600 to 700	700 to 800	800 to 900	900 to 1000	1000 to 1100	1100 to 1200	1200 to 1300	1300 to 1400	1400 to 1500	1500 to 1600	1600 to 1700	1700 to 1800	1800 to 1900	1900 to 2000
LBL	3.SG Kalgoorlie to Leonora   Leonora	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	10.NG Kwinana to Mundijong Junction   Kwinana to Mundijong Junction	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Mundijong Junction to Pinjarra	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Pinjarra to Pinjarra South	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0
SWM	18.NG Pinjarra to Alumina Junction   Pinjarra to Alumina Junction	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0
SWM	19.NG Alumina Junction to Pinjarra South   Alumina Junction to Pinjarra South	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Pinjarra South to Wagerup North	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Wagerup North to Wagerup South	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Wagerup South to Brunswick North	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Brunswick North to Brunswick Junction	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Brunswick Junction to Picton Junction	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0
SWM	15.NG Picton Junction to Picton East   Picton Junction to Picton East	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0
SWM	16.NG Picton Junction to Bunbury Inner Harbour   Picton Junction to Bunbury Inner Harbour	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0
SWM	17.NG Picton Junction to Bunbury Terminal   Picton Junction to Picton Container Terminal	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0
SWM	17.NG Picton Junction to Bunbury Terminal   Picton Container Terminal to Bunbury Terminal	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0
Collie	21.NG Brunswick North to Brunswick East   Brunswick North to Brunswick East	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0
Collie	20.NG Brunswick Junction to Premier   Brunswick Junction to Brunswick East	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0
Collie	20.NG Brunswick Junction to Premier   Brunswick East to Worsley	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0
Collie	20.NG Brunswick Junction to Premier   Worsley to Worsley East	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	20.NG Brunswick Junction to Premier   Worsley East to Ewington Junction	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	20.NG Brunswick Junction to Premier   Ewington Junction to Premier	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	22.NG Worsley to Hamilton   Worsley East to Worsley North	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0
Collie	22.NG Worsley to Hamilton   Worsley to Hamilton	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0

## Maximum Train Lengths (metres)

Network Group	Route Section	0 to 100	100 to 200	200 to 300	300 to 400	400 to 500	500 to 600	600 to 700	700 to 800	800 to 900	900 to 1000	1000 to 1100	1100 to 1200	1200 to 1300	1300 to 1400	1400 to 1500	1500 to 1600	1600 to 1700	1700 to 1800	1800 to 1900	1900 to 2000
MR	38.NG Millendon Junction to Geraldton   Millendon Junction to Watheroo	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0
MR	38.NG Millendon Junction to Geraldton   Watheroo to Marchagee	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0
MR	38.NG Millendon Junction to Geraldton   Marchagee to Dongara	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0
MR	38.NG Millendon Junction to Geraldton   Dongara to Narngulu	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0
MR	38.NG Millendon Junction to Geraldton   Narngulu to Geraldton	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0
MR	39.NG Dongara to Eneabba South   Dongara to Eneabba South	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0
Central	34.NG Avon Yard to McLevie   Avon Yard to Goomalling	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0
Central	34.NG Avon Yard to McLevie   Goomalling to McLevie	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0
Central	35.NG Goomalling to Mukinbudin   Goomalling to Amery	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0
Central	35.NG Goomalling to Mukinbudin   Amery to Mukinbudin	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0
Central	36.NG Amery to Kalannie   Amery to Burakin	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0
Central	36.NG Amery to Kalannie   Burakin to Kalannie	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0
Central	37.NG Burakin to Beacon   Burakin to Beacon	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0
Central	41.NG Toodyay West to Miling   Toodyay West to Miling	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Avon Yard to York	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0
GSR	23.NG Avon to Albany   York to Brookton	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0
GSR	23.NG Avon to Albany   Brookton to Narrogin	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Narrogin to Wagin	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Wagin to Wagin South	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Wagin South to Katanning	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Katanning to Tambellup	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Tambellup to Redmond	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Redmond to Albany	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0
Lakes	27.NG Wagin to Newdegate   Wagin East to Wagin South	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0
Lakes	27.NG Wagin to Newdegate   Wagin to Lake Grace	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0
Lakes	27.NG Wagin to Newdegate   Lake Grace to Newdegate	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0
Lakes	28.NG Lake Grace to Hyden   Lake Grace to Hyden	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0

**Maximum Train Lengths (metres)**

Network Group	Route Section	0 to 100	100 to 200	200 to 300	300 to 400	400 to 500	500 to 600	600 to 700	700 to 800	800 to 900	900 to 1000	1000 to 1100	1100 to 1200	1200 to 1300	1300 to 1400	1400 to 1500	1500 to 1600	1600 to 1700	1700 to 1800	1800 to 1900	1900 to 2000
CBH Sidings	8.SG CBH siding connections   Avon Yard	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Bodallin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Burracoppin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Carrabin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Cunderdin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Doodlakine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Grass Patch	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Grass Valley	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Hines Hill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Kellerberrin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Meckering	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Merredin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Moorine Rock	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Salmon Gums	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Southern Cross	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Tammin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Albany	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Arrino	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Avon Yard	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Ballaying	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Ballidu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Beacon	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Bencubbin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Beverley	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Bindi Bindi	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Bolgart	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Bowgada	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Maximum Train Lengths (metres)**

Network Group	Route Section	0 to 100	100 to 200	200 to 300	300 to 400	400 to 500	500 to 600	600 to 700	700 to 800	800 to 900	900 to 1000	1000 to 1100	1100 to 1200	1200 to 1300	1300 to 1400	1400 to 1500	1500 to 1600	1600 to 1700	1700 to 1800	1800 to 1900	1900 to 2000
CBH Sidings	42.NG CBH siding connections   Brookton	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Broomehill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Buniche	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Bunjil	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Cadoux	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Calingiri	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Canna	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Carnamah	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Cleary	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Coomberdale	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Coorow	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Cowcowing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Cranbrook	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Dowerin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Dumbleyung	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Ejanding	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Gabbin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Goomalling	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Hyden	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Jennacubbine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kalannie	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Karlgarin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Katanning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kirwan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kondut	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Konnongorring	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Koorda	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

## Maximum Train Lengths (metres)

Network Group	Route Section	0 to 100	100 to 200	200 to 300	300 to 400	400 to 500	500 to 600	600 to 700	700 to 800	800 to 900	900 to 1000	1000 to 1100	1100 to 1200	1200 to 1300	1300 to 1400	1400 to 1500	1500 to 1600	1600 to 1700	1700 to 1800	1800 to 1900	1900 to 2000
CBH Sidings	42.NG CBH siding connections   Kuender	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kukerin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kulja	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Lake Grace	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Latham	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Manmanning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Marchagee	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Maya	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   McLevie	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Merredin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Miling	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mingenew	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Minnivale	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mogumber	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mollerin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Moora	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Morawa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Moulyinning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mount Kokeby	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mukinbudin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mullewa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Narrogin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Newdegate	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Perenjori	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Piawanning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Pingaring	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Pithara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

## Maximum Train Lengths (metres)

Network Group	Route Section	0 to 100	100 to 200	200 to 300	300 to 400	400 to 500	500 to 600	600 to 700	700 to 800	800 to 900	900 to 1000	1000 to 1100	1100 to 1200	1200 to 1300	1300 to 1400	1400 to 1500	1500 to 1600	1600 to 1700	1700 to 1800	1800 to 1900	1900 to 2000
CBH Sidings	42.NG CBH siding connections   Tambellup	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Tarin Rock	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Three Springs	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Wagin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Watheroo	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Welbungin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Wongan Hills	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Woodanilling	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Wyalkatchem	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Yerecoin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   York	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Yornaning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	7.SG Cockburn North to Robb Jetty   Cockburn North to Robb Jetty (SG)	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0
Sidings & Other	9.SG Other siding connections   Esperance Industrial Road	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	9.SG Other siding connections   West Kalgoorlie Industrial Road	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	9.SG Other siding connections   Kewdale North Grid	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	9.SG Other siding connections   Kewdale BP Loading Depot	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	12.NG Cockburn North to Robb Jetty   Cockburn North to Robb Jetty (NG)	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	23.NG Avon to Albany   Redmond to Mirrambeena	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	43.NG Other siding connections   Kwinana to Kwinana Alcoa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	43.NG Other siding connections   Kwinana to Kwinana West	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	43.NG Other siding connections   Kwinana West to Kwinana KBT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	43.NG Other siding connections   Extension Hill Siding	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	43.NG Other siding connections   Tilley Siding	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	48.DG Other siding connections   Kwinana West to Kwinana FPA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	48.DG Other siding connections   Kwinana FPA to Kwinana CBH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	40.NG Narngulu to Maya   Perenjori to Maya	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

## Maximum Train Lengths (metres)

Network Group	Route Section	0 to 100	100 to 200	200 to 300	300 to 400	400 to 500	500 to 600	600 to 700	700 to 800	800 to 900	900 to 1000	1000 to 1100	1100 to 1200	1200 to 1300	1300 to 1400	1400 to 1500	1500 to 1600	1600 to 1700	1700 to 1800	1800 to 1900	1900 to 2000
Non-Operational	13.NG Picton Junction to Lambert   Picton Junction to Greenbushes	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	13.NG Picton Junction to Lambert   Greenbushes to Lambert	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	14.NG Boyanup to Capel   Boyanup to Capel	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	24.NG York to Quairading   York to Quairading	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	25.NG Narrogin to West Merredin   Narrogin to West Merredin	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	32.NG West Merredin to Kondinin   West Merredin to Kondinin	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	33.NG West Merredin to Trayning   West Merredin to Trayning	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	26.NG Yilliminning to Kulin   Yilliminning to Kulin	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	29.NG Katanning to Nyabing   Katanning to Nyabing	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	31.NG Tambellup to Gnowangerup   Tambellup to Gnowangerup	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	30.NG Katanning East to Katanning South   Katanning East to Katanning South	1	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

## 5. Historical Demand

### 5.1 24t Axle Load Speeds Historical Demand

24t Axle Load Speeds Historical Demand		20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
Network Group	Route Section																
Metro	45.DG Midland to Kwinana   Kwinana West to Kwinana KBT	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	
Metro	45.DG Midland to Kwinana   Kwinana North to Kwinana West	0	0	0	10	0	0	0	0	0	0	0	0	0	0	0	
Metro	45.DG Midland to Kwinana   Kwinana North to Kwinana	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	
Metro	45.DG Midland to Kwinana   Cockburn South to Kwinana North	0	0	0	0	0	0	0	0	0	0	10	0	0	0	0	
Metro	45.DG Midland to Kwinana   Cockburn East to Cockburn South	0	0	0	0	0	0	0	0	0	0	10	0	0	0	0	
Metro	46.DG Cockburn North to Cockburn East   Cockburn North to Cockburn East	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	
Metro	47.DG Cockburn North to Cockburn South   Cockburn North to Cockburn South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Metro	45.DG Midland to Kwinana   Kenwick to Cockburn East	0	0	0	0	0	0	0	0	0	0	10	0	0	0	0	
Metro	45.DG Midland to Kwinana   Forrestfield to Kenwick	0	0	0	0	0	0	0	0	0	0	10	0	0	0	0	
Metro	45.DG Midland to Kwinana   Forrestfield	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Metro	2.SG Forrestfield South to Kewdale   Forrestfield South to Kewdale	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Metro	45.DG Midland to Kwinana   Woodbridge South to Forrestfield	0	0	0	0	0	0	0	0	0	0	10	0	0	0	0	
Metro	45.DG Midland to Kwinana   Woodbridge West to Woodbridge South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Metro	45.DG Midland to Kwinana   Midland to Woodbridge South	0	0	0	0	0	0	0	0	0	0	10	0	0	0	0	
EGR	44.DG Midland to Avon   Midland to Millendon Junction	0	0	0	0	0	0	0	0	0	0	10	0	0	0	0	
EGR	44.DG Midland to Avon   Millendon Junction to Toodyay West	0	0	0	0	0	0	0	0	0	0	10	0	0	0	0	
EGR	44.DG Midland to Avon   Toodyay West to Avon Yard	0	0	0	0	0	0	0	0	0	0	10	0	0	0	0	
EGR	44.DG Midland to Avon   Avon Yard	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	
EGR	1.SG Avon to Kalgoorlie   Avon Yard to West Merredin	0	0	0	0	0	0	0	0	0	0	10	0	0	0	0	
EGR	1.SG Avon to Kalgoorlie   West Merredin	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	
EGR	1.SG Avon to Kalgoorlie   West Merredin to Merredin	0	0	0	0	0	0	0	0	0	0	10	0	0	0	0	
EGR	1.SG Avon to Kalgoorlie   Merredin to Southern Cross	0	0	0	0	0	0	0	0	0	0	10	0	0	0	0	
EGR	1.SG Avon to Kalgoorlie   Southern Cross to Koolyanobbing East	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	
EGR	1.SG Avon to Kalgoorlie   Koolyanobbing East to Mount Walton	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	
EGR	1.SG Avon to Kalgoorlie   Mount Walton to West Kalgoorlie West	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

## 24t Axle Load Speeds Historical Demand

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
EGR	1.SG Avon to Kalgoorlie   West Kalgoorlie West to West Kalgoorlie	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EGR	1.SG Avon to Kalgoorlie   West Kalgoorlie	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EGR	1.SG Avon to Kalgoorlie   West Kalgoorlie to Kalgoorlie	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EGR	1.SG Avon to Kalgoorlie   Kalgoorlie	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EGR	1.SG Avon to Kalgoorlie   Kalgoorlie to Parkeston (border)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Midwest	40.NG Narngulu to Maya   Narngulu to Narngulu East	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Midwest	40.NG Narngulu to Maya   Narngulu East to Mullewa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Midwest	40.NG Narngulu to Maya   Mullewa to Tilley Junction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Midwest	40.NG Narngulu to Maya   Tilley Junction to Tilley	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Midwest	40.NG Narngulu to Maya   Tilley to Morawa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Midwest	40.NG Narngulu to Maya   Morawa to Perenjori	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	4.SG West Kalgoorlie West to West Kalgoorlie South   West Kalgoorlie West to West Kalgoorlie South	0	0	0	8	0	0	0	0	0	0	0	0	0	0	0	0
EBL	4.SG West Kalgoorlie West to West Kalgoorlie South   West Kalgoorlie to West Kalgoorlie South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   West Kalgoorlie South to Hampton Intermodal Terminal	0	0	0	8	0	0	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Hampton Intermodal Terminal	0	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Hampton Intermodal Terminal to Hampton	0	0	0	8	0	0	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Hampton to Kambalda	0	0	0	10	0	0	0	0	0	0	0	0	0	0	0	0
EBL	6.SG Kambalda to Redmine   Kambalda to Redmine	0	0	0	10	0	0	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Kambalda to Salmon Gums	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Salmon Gums to Esperance	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Esperance to Esperance Wharf	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Esperance Wharf	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LBL	3.SG Kalgoorlie to Leonora   Kalgoorlie to Menzies	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LBL	3.SG Kalgoorlie to Leonora   Menzies to Malcolm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LBL	3.SG Kalgoorlie to Leonora   Malcolm to Leonora	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LBL	3.SG Kalgoorlie to Leonora   Leonora	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	10.NG Kwinana to Mundijong Junction   Kwinana to Mundijong Junction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

## 24t Axle Load Speeds Historical Demand

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
SWM	11.NG Mundijong Junction to Picton Junction   Mundijong Junction to Pinjarra	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Pinjarra to Pinjarra South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	18.NG Pinjarra to Alumina Junction   Pinjarra to Alumina Junction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	19.NG Alumina Junction to Pinjarra South   Alumina Junction to Pinjarra South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Pinjarra South to Wagerup North	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Wagerup North to Wagerup South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Wagerup South to Brunswick North	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Brunswick North to Brunswick Junction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Brunswick Junction to Picton Junction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	15.NG Picton Junction to Picton East   Picton Junction to Picton East	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	16.NG Picton Junction to Bunbury Inner Harbour   Picton Junction to Bunbury Inner Harbour	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	17.NG Picton Junction to Bunbury Terminal   Picton Junction to Picton Container Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	17.NG Picton Junction to Bunbury Terminal   Picton Container Terminal to Bunbury Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	21.NG Brunswick North to Brunswick East   Brunswick North to Brunswick East	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	20.NG Brunswick Junction to Premier   Brunswick Junction to Brunswick East	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	20.NG Brunswick Junction to Premier   Brunswick East to Worsley	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	20.NG Brunswick Junction to Premier   Worsley to Worsley East	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	20.NG Brunswick Junction to Premier   Worsley East to Ewington Junction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	20.NG Brunswick Junction to Premier   Ewington Junction to Premier	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	22.NG Worsley to Hamilton   Worsley East to Worsley North	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	22.NG Worsley to Hamilton   Worsley to Hamilton	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MR	38.NG Millendon Junction to Geraldton   Millendon Junction to Watheroo	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MR	38.NG Millendon Junction to Geraldton   Watheroo to Marchagee	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MR	38.NG Millendon Junction to Geraldton   Marchagee to Dongara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MR	38.NG Millendon Junction to Geraldton   Dongara to Narngulu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MR	38.NG Millendon Junction to Geraldton   Narngulu to Geraldton	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MR	39.NG Dongara to Eneabba South   Dongara to Eneabba South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**24t Axle Load Speeds Historical Demand**

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
Central	34.NG Avon Yard to McLevie   Avon Yard to Goomalling	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central	34.NG Avon Yard to McLevie   Goomalling to McLevie	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central	35.NG Goomalling to Mukinbudin   Goomalling to Amery	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central	35.NG Goomalling to Mukinbudin   Amery to Mukinbudin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central	36.NG Amery to Kalannie   Amery to Burakin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central	36.NG Amery to Kalannie   Burakin to Kalannie	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central	37.NG Burakin to Beacon   Burakin to Beacon	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central	41.NG Toodyay West to Miling   Toodyay West to Miling	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Avon Yard to York	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   York to Brookton	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Brookton to Narrogin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Narrogin to Wagin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Wagin to Wagin South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Wagin South to Katanning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Katanning to Tambellup	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Tambellup to Redmond	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Redmond to Albany	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lakes	27.NG Wagin to Newdegate   Wagin East to Wagin South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lakes	27.NG Wagin to Newdegate   Wagin to Lake Grace	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lakes	27.NG Wagin to Newdegate   Lake Grace to Newdegate	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lakes	28.NG Lake Grace to Hyden   Lake Grace to Hyden	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Avon Yard	0	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Bodallin	0	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Burracoppin	0	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Carrabin	0	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Cunderdin	0	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Doodlakine	0	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Grass Patch	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**24t Axle Load Speeds Historical Demand**

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
CBH Sidings	8.SG CBH siding connections   Grass Valley	0	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Hines Hill	0	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Kellerberrin	0	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Meckering	0	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Merredin	0	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Moorine Rock	0	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Salmon Gums	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Southern Cross	0	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Tammin	0	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Albany	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Arrino	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Avon Yard	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Ballaying	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Ballidu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Beacon	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Bencubbin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Beverley	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Bindi Bindi	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Bolgart	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Bowgada	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Brookton	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Broomehill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Buniche	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Bunjil	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Cadoux	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Calingiri	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Canna	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Carnamah	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**24t Axle Load Speeds Historical Demand**

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
CBH Sidings	42.NG CBH siding connections   Cleary	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Coomberdale	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Coorow	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Cowcowing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Cranbrook	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Dowerin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Dumbleyung	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Ejanding	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Gabbin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Goomalling	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Hyden	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Jennacubbine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kalannie	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Karlgarin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Katanning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kirwan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kondut	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Konnongorring	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Koorda	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kuender	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kukerin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kulja	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Lake Grace	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Latham	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Manmanning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Marchagee	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Maya	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   McLevie	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**24t Axle Load Speeds Historical Demand**

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
CBH Sidings	42.NG CBH siding connections   Merredin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Milng	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mingenew	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Minnivale	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mogumber	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mollerin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Moora	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Morawa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Moulyinning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mount Kokeby	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mukinbudin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mullewa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Narrogin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Newdegate	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Perenjori	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Piawanning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Pingaring	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Pithara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Tambellup	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Tarin Rock	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Three Springs	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Wagin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Watheroo	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Welbungin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Wongan Hills	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Woodanilling	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Wyalkatchem	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Yerecoin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

## 24t Axle Load Speeds Historical Demand

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
CBH Sidings	42.NG CBH siding connections   York	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Yornaning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	7.SG Cockburn North to Robb Jetty   Cockburn North to Robb Jetty (SG)	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	9.SG Other siding connections   Esperance Industrial Road	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	9.SG Other siding connections   West Kalgoorlie Industrial Road	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	9.SG Other siding connections   Kewdale North Grid	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	9.SG Other siding connections   Kewdale BP Loading Depot	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	12.NG Cockburn North to Robb Jetty   Cockburn North to Robb Jetty (NG)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	23.NG Avon to Albany   Redmond to Mirrambeena	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	43.NG Other siding connections   Kwinana to Kwinana Alcoa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	43.NG Other siding connections   Kwinana to Kwinana West	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	43.NG Other siding connections   Kwinana West to Kwinana KBT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	43.NG Other siding connections   Extension Hill Siding	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	43.NG Other siding connections   Tilley Siding	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	48.DG Other siding connections   Kwinana West to Kwinana FPA	0	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	48.DG Other siding connections   Kwinana FPA to Kwinana CBH	0	0	0	8	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	40.NG Narngulu to Maya   Perenjori to Maya	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	13.NG Picton Junction to Lambert   Picton Junction to Greenbushes	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	13.NG Picton Junction to Lambert   Greenbushes to Lambert	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	14.NG Boyanup to Capel   Boyanup to Capel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	24.NG York to Quairading   York to Quairading	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	25.NG Narrogin to West Merredin   Narrogin to West Merredin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	32.NG West Merredin to Kondinin   West Merredin to Kondinin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**24t Axle Load Speeds Historical Demand**

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
Non-Operational	33.NG West Merredin to Trayning   West Merredin to Trayning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	26.NG Yilliminning to Kulin   Yilliminning to Kulin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	29.NG Katanning to Nyabing   Katanning to Nyabing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	31.NG Tambellup to Gnowangerup   Tambellup to Gnowangerup	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	30.NG Katanning East to Katanning South   Katanning East to Katanning South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

## 5.2 23t Axle Load Speeds Historical Demand

23t Axle Load Speeds Historical Demand		20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
Network Group	Route Section																
Metro	45.DG Midland to Kwinana   Kwinana West to Kwinana KBT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Metro	45.DG Midland to Kwinana   Kwinana North to Kwinana West	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	
Metro	45.DG Midland to Kwinana   Kwinana North to Kwinana	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	
Metro	45.DG Midland to Kwinana   Cockburn South to Kwinana North	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	
Metro	45.DG Midland to Kwinana   Cockburn East to Cockburn South	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	
Metro	46.DG Cockburn North to Cockburn East   Cockburn North to Cockburn East	0	0	0	8	0	0	0	0	0	0	0	0	0	0	0	
Metro	47.DG Cockburn North to Cockburn South   Cockburn North to Cockburn South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Metro	45.DG Midland to Kwinana   Kenwick to Cockburn East	0	0	0	0	0	0	0	0	0	10	0	0	0	0	0	
Metro	45.DG Midland to Kwinana   Forrestfield to Kenwick	0	0	0	0	0	0	0	0	0	10	0	0	0	0	0	
Metro	45.DG Midland to Kwinana   Forrestfield	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Metro	2.SG Forrestfield South to Kewdale   Forrestfield South to Kewdale	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Metro	45.DG Midland to Kwinana   Woodbridge South to Forrestfield	0	0	0	0	0	0	0	0	0	10	0	0	0	0	0	
Metro	45.DG Midland to Kwinana   Woodbridge West to Woodbridge South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Metro	45.DG Midland to Kwinana   Midland to Woodbridge South	0	0	0	0	0	0	0	0	0	10	0	0	0	0	0	
EGR	44.DG Midland to Avon   Midland to Millendon Junction	0	0	0	0	0	0	0	0	0	0	10	0	0	0	0	
EGR	44.DG Midland to Avon   Millendon Junction to Toodyay West	0	0	0	0	0	0	0	0	0	0	10	0	0	0	0	
EGR	44.DG Midland to Avon   Toodyay West to Avon Yard	0	0	0	0	0	0	0	0	0	0	10	0	0	0	0	
EGR	44.DG Midland to Avon   Avon Yard	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	
EGR	1.SG Avon to Kalgoorlie   Avon Yard to West Merredin	0	0	0	0	0	0	0	0	0	0	10	0	0	0	0	
EGR	1.SG Avon to Kalgoorlie   West Merredin	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	
EGR	1.SG Avon to Kalgoorlie   West Merredin to Merredin	0	0	0	0	0	0	0	0	0	0	10	0	0	0	0	
EGR	1.SG Avon to Kalgoorlie   Merredin to Southern Cross	0	0	0	0	0	0	0	0	0	0	10	0	0	0	0	
EGR	1.SG Avon to Kalgoorlie   Southern Cross to Koolyanobbing East	0	0	0	0	0	0	0	0	0	0	10	0	0	0	0	
EGR	1.SG Avon to Kalgoorlie   Koolyanobbing East to Mount Walton	0	0	0	0	0	0	0	0	0	0	0	10	0	0	0	
EGR	1.SG Avon to Kalgoorlie   Mount Walton to West Kalgoorlie West	0	0	0	0	0	0	0	0	0	0	10	0	0	0	0	
EGR	1.SG Avon to Kalgoorlie   West Kalgoorlie West to West Kalgoorlie	0	0	0	0	0	0	0	0	0	0	10	0	0	0	0	

## 23t Axle Load Speeds Historical Demand

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
EGR	1.SG Avon to Kalgoorlie   West Kalgoorlie	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EGR	1.SG Avon to Kalgoorlie   West Kalgoorlie to Kalgoorlie	0	0	0	0	0	0	0	0	0	0	0	10	0	0	0	0
EGR	1.SG Avon to Kalgoorlie   Kalgoorlie	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EGR	1.SG Avon to Kalgoorlie   Kalgoorlie to Parkeston (border)	0	0	0	0	0	0	0	0	0	0	0	10	0	0	0	0
Midwest	40.NG Narngulu to Maya   Narngulu to Narngulu East	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Midwest	40.NG Narngulu to Maya   Narngulu East to Mullewa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Midwest	40.NG Narngulu to Maya   Mullewa to Tilley Junction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Midwest	40.NG Narngulu to Maya   Tilley Junction to Tilley	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Midwest	40.NG Narngulu to Maya   Tilley to Morawa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Midwest	40.NG Narngulu to Maya   Morawa to Perenjori	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	4.SG West Kalgoorlie West to West Kalgoorlie South   West Kalgoorlie West to West Kalgoorlie South	0	0	0	0	0	0	0	10	0	0	0	0	0	0	0	0
EBL	4.SG West Kalgoorlie West to West Kalgoorlie South   West Kalgoorlie to West Kalgoorlie South	0	0	0	0	0	0	0	10	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   West Kalgoorlie South to Hampton Intermodal Terminal	0	0	0	0	0	0	0	10	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Hampton Intermodal Terminal	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Hampton Intermodal Terminal to Hampton	0	0	0	0	0	0	0	10	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Hampton to Kambalda	0	0	0	0	0	0	0	10	0	0	0	0	0	0	0	0
EBL	6.SG Kambalda to Redmine   Kambalda to Redmine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Kambalda to Salmon Gums	0	0	0	0	0	0	10	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Salmon Gums to Esperance	0	0	0	0	0	0	10	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Esperance to Esperance Wharf	0	0	0	0	0	0	10	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Esperance Wharf	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LBL	3.SG Kalgoorlie to Leonora   Kalgoorlie to Menzies	0	0	0	0	0	0	10	0	0	0	0	0	0	0	0	0
LBL	3.SG Kalgoorlie to Leonora   Menzies to Malcolm	0	0	0	0	0	0	10	0	0	0	0	0	0	0	0	0
LBL	3.SG Kalgoorlie to Leonora   Malcolm to Leonora	0	0	0	0	0	0	10	0	0	0	0	0	0	0	0	0
LBL	3.SG Kalgoorlie to Leonora   Leonora	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	10.NG Kwinana to Mundijong Junction   Kwinana to Mundijong Junction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Mundijong Junction to Pinjarra	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

## 23t Axle Load Speeds Historical Demand

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
SWM	11.NG Mundijong Junction to Picton Junction   Pinjarra to Pinjarra South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	18.NG Pinjarra to Alumina Junction   Pinjarra to Alumina Junction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	19.NG Alumina Junction to Pinjarra South   Alumina Junction to Pinjarra South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Pinjarra South to Wagerup North	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Wagerup North to Wagerup South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Wagerup South to Brunswick North	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Brunswick North to Brunswick Junction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Brunswick Junction to Picton Junction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	15.NG Picton Junction to Picton East   Picton Junction to Picton East	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	16.NG Picton Junction to Bunbury Inner Harbour   Picton Junction to Bunbury Inner Harbour	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	17.NG Picton Junction to Bunbury Terminal   Picton Junction to Picton Container Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	17.NG Picton Junction to Bunbury Terminal   Picton Container Terminal to Bunbury Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	21.NG Brunswick North to Brunswick East   Brunswick North to Brunswick East	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	20.NG Brunswick Junction to Premier   Brunswick Junction to Brunswick East	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	20.NG Brunswick Junction to Premier   Brunswick East to Worsley	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	20.NG Brunswick Junction to Premier   Worsley to Worsley East	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	20.NG Brunswick Junction to Premier   Worsley East to Ewington Junction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	20.NG Brunswick Junction to Premier   Ewington Junction to Premier	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	22.NG Worsley to Hamilton   Worsley East to Worsley North	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	22.NG Worsley to Hamilton   Worsley to Hamilton	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MR	38.NG Millendon Junction to Geraldton   Millendon Junction to Watheroo	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MR	38.NG Millendon Junction to Geraldton   Watheroo to Marchagee	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MR	38.NG Millendon Junction to Geraldton   Marchagee to Dongara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MR	38.NG Millendon Junction to Geraldton   Dongara to Narngulu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MR	38.NG Millendon Junction to Geraldton   Narngulu to Geraldton	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MR	39.NG Dongara to Eneabba South   Dongara to Eneabba South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central	34.NG Avon Yard to McLevie   Avon Yard to Goomalling	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

## 23t Axle Load Speeds Historical Demand

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
Central	34.NG Avon Yard to McLevie   Goomalling to McLevie	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central	35.NG Goomalling to Mukinbudin   Goomalling to Amery	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central	35.NG Goomalling to Mukinbudin   Amery to Mukinbudin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central	36.NG Amery to Kalannie   Amery to Burakin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central	36.NG Amery to Kalannie   Burakin to Kalannie	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central	37.NG Burakin to Beacon   Burakin to Beacon	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central	41.NG Toodyay West to Miling   Toodyay West to Miling	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Avon Yard to York	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   York to Brookton	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Brookton to Narrogin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Narrogin to Wagin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Wagin to Wagin South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Wagin South to Katanning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Katanning to Tambellup	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Tambellup to Redmond	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Redmond to Albany	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lakes	27.NG Wagin to Newdegate   Wagin East to Wagin South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lakes	27.NG Wagin to Newdegate   Wagin to Lake Grace	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lakes	27.NG Wagin to Newdegate   Lake Grace to Newdegate	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lakes	28.NG Lake Grace to Hyden   Lake Grace to Hyden	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Avon Yard	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Bodallin	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Burracoppin	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Carrabin	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Cunderdin	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Doodlakine	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Grass Patch	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Grass Valley	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**23t Axle Load Speeds Historical Demand**

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
CBH Sidings	8.SG CBH siding connections   Hines Hill	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Kellerberrin	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Meckering	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Merredin	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Moorine Rock	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Salmon Gums	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Southern Cross	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Tammin	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Albany	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Arrino	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Avon Yard	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Ballaying	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Ballidu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Beacon	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Bencubbin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Beverley	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Bindi Bindi	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Bolgart	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Bowgada	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Brookton	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Broomehill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Buniche	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Bunjil	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Cadoux	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Calingiri	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Canna	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Carnamah	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Cleary	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**23t Axle Load Speeds Historical Demand**

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
CBH Sidings	42.NG CBH siding connections   Coomberdale	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Coorow	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Cowcowing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Cranbrook	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Dowerin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Dumbleyung	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Ejanding	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Gabbin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Goomalling	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Hyden	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Jennacubbine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kalannie	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Karlgarin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Katanning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kirwan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kondut	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Konnongorring	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Koorda	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kuender	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kukerin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kulja	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Lake Grace	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Latham	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Manmanning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Marchagee	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Maya	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   McLevie	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Merredin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**23t Axle Load Speeds Historical Demand**

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
CBH Sidings	42.NG CBH siding connections   Milng	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mingenew	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Minnivale	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mogumber	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mollerin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Moora	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Morawa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Moulyinning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mount Kokeby	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mukinbudin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mullewa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Narrogin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Newdegate	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Perenjori	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Piawanning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Pingaring	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Pithara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Tambellup	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Tarin Rock	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Three Springs	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Wagin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Watheroo	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Welbungin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Wongan Hills	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Woodanilling	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Wyalkatchem	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Yerecoin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   York	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

## 23t Axle Load Speeds Historical Demand

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
CBH Sidings	42.NG CBH siding connections   Yornaning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	7.SG Cockburn North to Robb Jetty   Cockburn North to Robb Jetty (SG)	0	0	0	8	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	9.SG Other siding connections   Esperance Industrial Road	0	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	9.SG Other siding connections   West Kalgoorlie Industrial Road	0	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	9.SG Other siding connections   Kewdale North Grid	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	9.SG Other siding connections   Kewdale BP Loading Depot	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	12.NG Cockburn North to Robb Jetty   Cockburn North to Robb Jetty (NG)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	23.NG Avon to Albany   Redmond to Mirrambeena	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	43.NG Other siding connections   Kwinana to Kwinana Alcoa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	43.NG Other siding connections   Kwinana to Kwinana West	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	43.NG Other siding connections   Kwinana West to Kwinana KBT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	43.NG Other siding connections   Extension Hill Siding	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	43.NG Other siding connections   Tilley Siding	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	48.DG Other siding connections   Kwinana West to Kwinana FPA	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	48.DG Other siding connections   Kwinana FPA to Kwinana CBH	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	40.NG Narngulu to Maya   Perenjori to Maya	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	13.NG Picton Junction to Lambert   Picton Junction to Greenbushes	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	13.NG Picton Junction to Lambert   Greenbushes to Lambert	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	14.NG Boyanup to Capel   Boyanup to Capel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	24.NG York to Quairading   York to Quairading	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	25.NG Narrogin to West Merredin   Narrogin to West Merredin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	32.NG West Merredin to Kondinin   West Merredin to Kondinin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	33.NG West Merredin to Trayning   West Merredin to Trayning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**23t Axle Load Speeds Historical Demand**

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
Non-Operational	26.NG Yilliminning to Kulin   Yilliminning to Kulin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	29.NG Katanning to Nyabing   Katanning to Nyabing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	31.NG Tambellup to Gnowangerup   Tambellup to Gnowangerup	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	30.NG Katanning East to Katanning South   Katanning East to Katanning South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

### 5.3 21t Axle Load Speeds Historical Demand

21t Axle Load Speeds Historical Demand		20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
Network Group	Route Section																
Metro	45.DG Midland to Kwinana   Kwinana West to Kwinana KBT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Metro	45.DG Midland to Kwinana   Kwinana North to Kwinana West	0	0	0	0	0	0	10	0	0	0	0	0	0	0	0	
Metro	45.DG Midland to Kwinana   Kwinana North to Kwinana	0	0	0	0	0	0	10	0	0	0	0	0	0	0	0	
Metro	45.DG Midland to Kwinana   Cockburn South to Kwinana North	0	0	0	0	0	0	0	0	0	0	10	0	0	0	0	
Metro	45.DG Midland to Kwinana   Cockburn East to Cockburn South	0	0	0	0	0	0	0	0	0	0	10	0	0	0	0	
Metro	46.DG Cockburn North to Cockburn East   Cockburn North to Cockburn East	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Metro	47.DG Cockburn North to Cockburn South   Cockburn North to Cockburn South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Metro	45.DG Midland to Kwinana   Kenwick to Cockburn East	0	0	0	0	0	0	0	0	0	0	10	0	0	0	0	
Metro	45.DG Midland to Kwinana   Forrestfield to Kenwick	0	0	0	0	0	0	0	0	0	0	10	0	0	0	0	
Metro	45.DG Midland to Kwinana   Forrestfield	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Metro	2.SG Forrestfield South to Kewdale   Forrestfield South to Kewdale	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Metro	45.DG Midland to Kwinana   Woodbridge South to Forrestfield	0	0	0	0	0	0	0	0	0	0	10	0	0	0	0	
Metro	45.DG Midland to Kwinana   Woodbridge West to Woodbridge South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Metro	45.DG Midland to Kwinana   Midland to Woodbridge South	0	0	0	0	0	0	0	0	0	0	10	0	0	0	0	
EGR	44.DG Midland to Avon   Midland to Millendon Junction	0	0	0	0	0	0	0	0	0	0	10	0	0	0	0	
EGR	44.DG Midland to Avon   Millendon Junction to Toodyay West	0	0	0	0	0	0	0	0	0	0	10	0	0	0	0	
EGR	44.DG Midland to Avon   Toodyay West to Avon Yard	0	0	0	0	0	0	0	0	0	0	10	0	0	0	0	
EGR	44.DG Midland to Avon   Avon Yard	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	
EGR	1.SG Avon to Kalgoorlie   Avon Yard to West Merredin	0	0	0	0	0	0	0	0	0	0	0	0	0	10	0	
EGR	1.SG Avon to Kalgoorlie   West Merredin	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	
EGR	1.SG Avon to Kalgoorlie   West Merredin to Merredin	0	0	0	0	0	0	0	0	0	0	0	0	0	10	0	
EGR	1.SG Avon to Kalgoorlie   Merredin to Southern Cross	0	0	0	0	0	0	0	0	0	0	0	0	0	10	0	
EGR	1.SG Avon to Kalgoorlie   Southern Cross to Koolyanobbing East	0	0	0	0	0	0	0	0	0	0	0	0	0	10	0	
EGR	1.SG Avon to Kalgoorlie   Koolyanobbing East to Mount Walton	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	
EGR	1.SG Avon to Kalgoorlie   Mount Walton to West Kalgoorlie West	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	
EGR	1.SG Avon to Kalgoorlie   West Kalgoorlie West to West Kalgoorlie	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	

**21t Axle Load Speeds Historical Demand**

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
EGR	1.SG Avon to Kalgoorlie   West Kalgoorlie	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EGR	1.SG Avon to Kalgoorlie   West Kalgoorlie to Kalgoorlie	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	0
EGR	1.SG Avon to Kalgoorlie   Kalgoorlie	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EGR	1.SG Avon to Kalgoorlie   Kalgoorlie to Parkeston (border)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	0
Midwest	40.NG Narngulu to Maya   Narngulu to Narngulu East	0	0	0	0	0	0	0	0	0	0	10	0	0	0	0	0
Midwest	40.NG Narngulu to Maya   Narngulu East to Mullewa	0	0	0	0	0	0	0	0	0	10	0	0	0	0	0	0
Midwest	40.NG Narngulu to Maya   Mullewa to Tilley Junction	0	0	0	0	0	0	0	0	0	10	0	0	0	0	0	0
Midwest	40.NG Narngulu to Maya   Tilley Junction to Tilley	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Midwest	40.NG Narngulu to Maya   Tilley to Morawa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Midwest	40.NG Narngulu to Maya   Morawa to Perenjori	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	4.SG West Kalgoorlie West to West Kalgoorlie South   West Kalgoorlie West to West Kalgoorlie South	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0
EBL	4.SG West Kalgoorlie West to West Kalgoorlie South   West Kalgoorlie to West Kalgoorlie South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   West Kalgoorlie South to Hampton Intermodal Terminal	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Hampton Intermodal Terminal	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Hampton Intermodal Terminal to Hampton	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Hampton to Kambalda	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	6.SG Kambalda to Redmine   Kambalda to Redmine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Kambalda to Salmon Gums	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Salmon Gums to Esperance	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Esperance to Esperance Wharf	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Esperance Wharf	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LBL	3.SG Kalgoorlie to Leonora   Kalgoorlie to Menzies	0	0	0	0	0	10	0	0	0	0	0	0	0	0	0	0
LBL	3.SG Kalgoorlie to Leonora   Menzies to Malcolm	0	0	0	0	0	10	0	0	0	0	0	0	0	0	0	0
LBL	3.SG Kalgoorlie to Leonora   Malcolm to Leonora	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LBL	3.SG Kalgoorlie to Leonora   Leonora	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	10.NG Kwinana to Mundijong Junction   Kwinana to Mundijong Junction	0	0	0	0	0	0	0	0	0	10	0	0	0	0	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Mundijong Junction to Pinjarra	0	0	0	0	0	0	0	0	0	0	0	0	0	10	0	0

**21t Axle Load Speeds Historical Demand**

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
SWM	11.NG Mundijong Junction to Picton Junction   Pinjarra to Pinjarra South	0	0	0	0	0	0	0	0	0	10	0	0	0	0	0	0
SWM	18.NG Pinjarra to Alumina Junction   Pinjarra to Alumina Junction	0	0	0	0	0	0	0	0	0	0	10	0	0	0	0	0
SWM	19.NG Alumina Junction to Pinjarra South   Alumina Junction to Pinjarra South	0	0	0	10	0	0	0	0	0	0	0	0	0	0	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Pinjarra South to Wagerup North	0	0	0	0	0	0	0	0	0	0	10	0	0	0	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Wagerup North to Wagerup South	0	0	0	0	0	0	0	0	0	0	10	0	0	0	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Wagerup South to Brunswick North	0	0	0	0	0	0	0	0	0	0	10	0	0	0	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Brunswick North to Brunswick Junction	0	0	0	0	0	0	0	0	0	0	10	0	0	0	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Brunswick Junction to Picton Junction	0	0	0	0	0	0	0	0	0	0	10	0	0	0	0	0
SWM	15.NG Picton Junction to Picton East   Picton Junction to Picton East	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	16.NG Picton Junction to Bunbury Inner Harbour   Picton Junction to Bunbury Inner Harbour	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	0
SWM	17.NG Picton Junction to Bunbury Terminal   Picton Junction to Picton Container Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	17.NG Picton Junction to Bunbury Terminal   Picton Container Terminal to Bunbury Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	21.NG Brunswick North to Brunswick East   Brunswick North to Brunswick East	0	0	0	0	0	10	0	0	0	0	0	0	0	0	0	0
Collie	20.NG Brunswick Junction to Premier   Brunswick Junction to Brunswick East	0	0	0	10	0	0	0	0	0	0	0	0	0	0	0	0
Collie	20.NG Brunswick Junction to Premier   Brunswick East to Worsley	0	0	0	0	0	10	0	0	0	0	0	0	0	0	0	0
Collie	20.NG Brunswick Junction to Premier   Worsley to Worsley East	0	0	0	0	0	6	0	0	0	0	0	0	0	0	0	0
Collie	20.NG Brunswick Junction to Premier   Worsley East to Ewington Junction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	20.NG Brunswick Junction to Premier   Ewington Junction to Premier	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	22.NG Worsley to Hamilton   Worsley East to Worsley North	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	22.NG Worsley to Hamilton   Worsley to Hamilton	0	0	0	0	0	10	0	0	0	0	0	0	0	0	0	0
MR	38.NG Millendon Junction to Geraldton   Millendon Junction to Watheroo	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MR	38.NG Millendon Junction to Geraldton   Watheroo to Marchagee	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MR	38.NG Millendon Junction to Geraldton   Marchagee to Dongara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MR	38.NG Millendon Junction to Geraldton   Dongara to Narngulu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MR	38.NG Millendon Junction to Geraldton   Narngulu to Geraldton	0	0	0	0	0	0	0	10	0	0	0	0	0	0	0	0
MR	39.NG Dongara to Eneabba South   Dongara to Eneabba South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central	34.NG Avon Yard to McLevie   Avon Yard to Goomalling	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

## 21t Axle Load Speeds Historical Demand

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
Central	34.NG Avon Yard to McLevie   Goomalling to McLevie	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central	35.NG Goomalling to Mukinbudin   Goomalling to Amery	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central	35.NG Goomalling to Mukinbudin   Amery to Mukinbudin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central	36.NG Amery to Kalannie   Amery to Burakin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central	36.NG Amery to Kalannie   Burakin to Kalannie	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central	37.NG Burakin to Beacon   Burakin to Beacon	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central	41.NG Toodyay West to Miling   Toodyay West to Miling	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Avon Yard to York	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   York to Brookton	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Brookton to Narrogin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Narrogin to Wagin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Wagin to Wagin South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Wagin South to Katanning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Katanning to Tambellup	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Tambellup to Redmond	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Redmond to Albany	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lakes	27.NG Wagin to Newdegate   Wagin East to Wagin South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lakes	27.NG Wagin to Newdegate   Wagin to Lake Grace	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lakes	27.NG Wagin to Newdegate   Lake Grace to Newdegate	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lakes	28.NG Lake Grace to Hyden   Lake Grace to Hyden	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Avon Yard	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Bodallin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Burracoppin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Carrabin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Cunderdin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Doodlakine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Grass Patch	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Grass Valley	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**21t Axle Load Speeds Historical Demand**

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
CBH Sidings	8.SG CBH siding connections   Hines Hill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Kellerberrin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Meckering	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Merredin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Moorine Rock	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Salmon Gums	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Southern Cross	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Tammin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Albany	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Arrino	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Avon Yard	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Ballaying	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Ballidu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Beacon	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Bencubbin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Beverley	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Bindi Bindi	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Bolgart	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Bowgada	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Brookton	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Broomehill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Buniche	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Bunjil	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Cadoux	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Calingiri	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Canna	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Carnamah	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Cleary	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**21t Axle Load Speeds Historical Demand**

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
CBH Sidings	42.NG CBH siding connections   Coomberdale	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Coorow	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Cowcowing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Cranbrook	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Dowerin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Dumbleyung	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Ejanding	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Gabbin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Goomalling	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Hyden	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Jennacubbine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kalannie	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Karlgarin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Katanning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kirwan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kondut	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Konnongorring	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Koorda	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kuender	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kukerin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kulja	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Lake Grace	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Latham	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Manmanning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Marchagee	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Maya	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   McLevie	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Merredin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**21t Axle Load Speeds Historical Demand**

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
CBH Sidings	42.NG CBH siding connections   Milng	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mingenew	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Minnivale	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mogumber	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mollerin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Moora	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Morawa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Moulyinning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mount Kokeby	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mukinbudin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mullewa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Narrogin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Newdegate	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Perenjori	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Piawanning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Pingaring	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Pithara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Tambellup	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Tarin Rock	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Three Springs	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Wagin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Watheroo	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Welbungin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Wongan Hills	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Woodanilling	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Wyalkatchem	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Yerecoin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   York	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

## 21t Axle Load Speeds Historical Demand

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
CBH Sidings	42.NG CBH siding connections   Yornaning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	7.SG Cockburn North to Robb Jetty   Cockburn North to Robb Jetty (SG)	0	0	0	0	0	0	0	0	0	0	7	0	0	0	0	0
Sidings & Other	9.SG Other siding connections   Esperance Industrial Road	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	9.SG Other siding connections   West Kalgoorlie Industrial Road	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	9.SG Other siding connections   Kewdale North Grid	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	9.SG Other siding connections   Kewdale BP Loading Depot	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	12.NG Cockburn North to Robb Jetty   Cockburn North to Robb Jetty (NG)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	23.NG Avon to Albany   Redmond to Mirrambeena	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	43.NG Other siding connections   Kwinana to Kwinana Alcoa	0	0	0	0	0	0	10	0	0	0	0	0	0	0	0	0
Sidings & Other	43.NG Other siding connections   Kwinana to Kwinana West	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	43.NG Other siding connections   Kwinana West to Kwinana KBT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	43.NG Other siding connections   Extension Hill Siding	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	43.NG Other siding connections   Tilley Siding	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	48.DG Other siding connections   Kwinana West to Kwinana FPA	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	48.DG Other siding connections   Kwinana FPA to Kwinana CBH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	40.NG Narngulu to Maya   Perenjori to Maya	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	13.NG Picton Junction to Lambert   Picton Junction to Greenbushes	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	13.NG Picton Junction to Lambert   Greenbushes to Lambert	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	14.NG Boyanup to Capel   Boyanup to Capel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	24.NG York to Quairading   York to Quairading	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	25.NG Narrogin to West Merredin   Narrogin to West Merredin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	32.NG West Merredin to Kondinin   West Merredin to Kondinin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	33.NG West Merredin to Trayning   West Merredin to Trayning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**21t Axle Load Speeds Historical Demand**

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
Non-Operational	26.NG Yilliminning to Kulin   Yilliminning to Kulin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	29.NG Katanning to Nyabing   Katanning to Nyabing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	31.NG Tambellup to Gnowangerup   Tambellup to Gnowangerup	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	30.NG Katanning East to Katanning South   Katanning East to Katanning South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

## 5.4 19t Axle Load Speeds Historical Demand

19t Axle Load Speeds Historical Demand		20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
Network Group	Route Section																
Metro	45.DG Midland to Kwinana   Kwinana West to Kwinana KBT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Metro	45.DG Midland to Kwinana   Kwinana North to Kwinana West	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Metro	45.DG Midland to Kwinana   Kwinana North to Kwinana	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Metro	45.DG Midland to Kwinana   Cockburn South to Kwinana North	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Metro	45.DG Midland to Kwinana   Cockburn East to Cockburn South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Metro	46.DG Cockburn North to Cockburn East   Cockburn North to Cockburn East	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Metro	47.DG Cockburn North to Cockburn South   Cockburn North to Cockburn South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Metro	45.DG Midland to Kwinana   Kenwick to Cockburn East	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Metro	45.DG Midland to Kwinana   Forrestfield to Kenwick	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Metro	45.DG Midland to Kwinana   Forrestfield	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Metro	2.SG Forrestfield South to Kewdale   Forrestfield South to Kewdale	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Metro	45.DG Midland to Kwinana   Woodbridge South to Forrestfield	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Metro	45.DG Midland to Kwinana   Woodbridge West to Woodbridge South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Metro	45.DG Midland to Kwinana   Midland to Woodbridge South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EGR	44.DG Midland to Avon   Midland to Millendon Junction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EGR	44.DG Midland to Avon   Millendon Junction to Toodyay West	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EGR	44.DG Midland to Avon   Toodyay West to Avon Yard	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EGR	44.DG Midland to Avon   Avon Yard	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EGR	1.SG Avon to Kalgoorlie   Avon Yard to West Merredin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EGR	1.SG Avon to Kalgoorlie   West Merredin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EGR	1.SG Avon to Kalgoorlie   West Merredin to Merredin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EGR	1.SG Avon to Kalgoorlie   Merredin to Southern Cross	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EGR	1.SG Avon to Kalgoorlie   Southern Cross to Koolyanobbing East	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EGR	1.SG Avon to Kalgoorlie   Koolyanobbing East to Mount Walton	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EGR	1.SG Avon to Kalgoorlie   Mount Walton to West Kalgoorlie West	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EGR	1.SG Avon to Kalgoorlie   West Kalgoorlie West to West Kalgoorlie	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

## 19t Axle Load Speeds Historical Demand

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
EGR	1.SG Avon to Kalgoorlie   West Kalgoorlie	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EGR	1.SG Avon to Kalgoorlie   West Kalgoorlie to Kalgoorlie	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EGR	1.SG Avon to Kalgoorlie   Kalgoorlie	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EGR	1.SG Avon to Kalgoorlie   Kalgoorlie to Parkeston (border)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Midwest	40.NG Narngulu to Maya   Narngulu to Narngulu East	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Midwest	40.NG Narngulu to Maya   Narngulu East to Mullewa	0	0	0	0	0	0	0	0	0	0	10	0	0	0	0	0
Midwest	40.NG Narngulu to Maya   Mullewa to Tilley Junction	0	0	0	0	0	0	0	0	0	0	10	0	0	0	0	0
Midwest	40.NG Narngulu to Maya   Tilley Junction to Tilley	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Midwest	40.NG Narngulu to Maya   Tilley to Morawa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Midwest	40.NG Narngulu to Maya   Morawa to Perenjori	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	4.SG West Kalgoorlie West to West Kalgoorlie South   West Kalgoorlie West to West Kalgoorlie South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	4.SG West Kalgoorlie West to West Kalgoorlie South   West Kalgoorlie to West Kalgoorlie South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   West Kalgoorlie South to Hampton Intermodal Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Hampton Intermodal Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Hampton Intermodal Terminal to Hampton	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Hampton to Kambalda	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	6.SG Kambalda to Redmine   Kambalda to Redmine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Kambalda to Salmon Gums	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Salmon Gums to Esperance	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Esperance to Esperance Wharf	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Esperance Wharf	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LBL	3.SG Kalgoorlie to Leonora   Kalgoorlie to Menzies	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LBL	3.SG Kalgoorlie to Leonora   Menzies to Malcolm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LBL	3.SG Kalgoorlie to Leonora   Malcolm to Leonora	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LBL	3.SG Kalgoorlie to Leonora   Leonora	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	10.NG Kwinana to Mundijong Junction   Kwinana to Mundijong Junction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Mundijong Junction to Pinjarra	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

## 19t Axle Load Speeds Historical Demand

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
SWM	11.NG Mundijong Junction to Picton Junction   Pinjarra to Pinjarra South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	18.NG Pinjarra to Alumina Junction   Pinjarra to Alumina Junction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	19.NG Alumina Junction to Pinjarra South   Alumina Junction to Pinjarra South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Pinjarra South to Wagerup North	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Wagerup North to Wagerup South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Wagerup South to Brunswick North	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Brunswick North to Brunswick Junction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Brunswick Junction to Picton Junction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	15.NG Picton Junction to Picton East   Picton Junction to Picton East	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	16.NG Picton Junction to Bunbury Inner Harbour   Picton Junction to Bunbury Inner Harbour	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	17.NG Picton Junction to Bunbury Terminal   Picton Junction to Picton Container Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	17.NG Picton Junction to Bunbury Terminal   Picton Container Terminal to Bunbury Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	21.NG Brunswick North to Brunswick East   Brunswick North to Brunswick East	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	20.NG Brunswick Junction to Premier   Brunswick Junction to Brunswick East	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	20.NG Brunswick Junction to Premier   Brunswick East to Worsley	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	20.NG Brunswick Junction to Premier   Worsley to Worsley East	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	20.NG Brunswick Junction to Premier   Worsley East to Ewington Junction	0	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	20.NG Brunswick Junction to Premier   Ewington Junction to Premier	0	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	22.NG Worsley to Hamilton   Worsley East to Worsley North	0	0	0	0	0	0	10	0	0	0	0	0	0	0	0	0
Collie	22.NG Worsley to Hamilton   Worsley to Hamilton	0	0	0	0	0	0	10	0	0	0	0	0	0	0	0	0
MR	38.NG Millendon Junction to Geraldton   Millendon Junction to Watheroo	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MR	38.NG Millendon Junction to Geraldton   Watheroo to Marchagee	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MR	38.NG Millendon Junction to Geraldton   Marchagee to Dongara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MR	38.NG Millendon Junction to Geraldton   Dongara to Narngulu	0	0	0	0	0	0	0	0	10	0	0	0	0	0	0	0
MR	38.NG Millendon Junction to Geraldton   Narngulu to Geraldton	0	0	0	0	0	0	0	0	10	0	0	0	0	0	0	0
MR	39.NG Dongara to Eneabba South   Dongara to Eneabba South	0	0	0	0	0	0	0	0	8	0	0	0	0	0	0	0
Central	34.NG Avon Yard to McLevie   Avon Yard to Goomalling	0	0	0	0	0	0	0	0	0	0	10	0	0	0	0	0

## 19t Axle Load Speeds Historical Demand

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
Central	34.NG Avon Yard to McLevie   Goomalling to McLevie	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central	35.NG Goomalling to Mukinbudin   Goomalling to Amery	0	0	0	0	0	0	0	0	0	0	10	0	0	0	0	0
Central	35.NG Goomalling to Mukinbudin   Amery to Mukinbudin	0	0	0	0	10	0	0	0	0	0	0	0	0	0	0	0
Central	36.NG Amery to Kalannie   Amery to Burakin	0	0	0	0	0	0	0	10	0	0	0	0	0	0	0	0
Central	36.NG Amery to Kalannie   Burakin to Kalannie	0	0	0	0	0	0	0	10	0	0	0	0	0	0	0	0
Central	37.NG Burakin to Beacon   Burakin to Beacon	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central	41.NG Toodyay West to Miling   Toodyay West to Miling	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Avon Yard to York	0	0	0	0	0	0	0	10	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   York to Brookton	0	0	0	0	0	0	0	10	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Brookton to Narrogin	0	0	0	0	0	0	0	10	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Narrogin to Wagin	0	0	0	0	0	0	0	10	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Wagin to Wagin South	0	0	0	0	0	0	0	10	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Wagin South to Katanning	0	0	0	0	0	0	0	10	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Katanning to Tambellup	0	0	0	0	0	0	0	10	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Tambellup to Redmond	0	0	0	0	0	0	0	10	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Redmond to Albany	0	0	0	0	0	0	0	10	0	0	0	0	0	0	0	0
Lakes	27.NG Wagin to Newdegate   Wagin East to Wagin South	0	0	0	0	0	0	0	0	10	0	0	0	0	0	0	0
Lakes	27.NG Wagin to Newdegate   Wagin to Lake Grace	0	0	0	0	0	0	0	0	0	10	0	0	0	0	0	0
Lakes	27.NG Wagin to Newdegate   Lake Grace to Newdegate	0	0	0	0	10	0	0	0	0	0	0	0	0	0	0	0
Lakes	28.NG Lake Grace to Hyden   Lake Grace to Hyden	0	0	0	0	0	0	0	10	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Avon Yard	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Bodallin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Burracoppin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Carrabin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Cunderdin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Doodlakine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Grass Patch	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Grass Valley	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**19t Axle Load Speeds Historical Demand**

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
CBH Sidings	8.SG CBH siding connections   Hines Hill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Kellerberrin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Meckering	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Merredin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Moorine Rock	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Salmon Gums	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Southern Cross	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Tammin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Albany	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Arrino	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Avon Yard	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Ballaying	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Ballidu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Beacon	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Bencubbin	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Beverley	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Bindi Bindi	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Bolgart	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Bowgada	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Brookton	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Broomehill	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Buniche	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Bunjil	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Cadoux	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Calingiri	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Canna	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Carnamah	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Cleary	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**19t Axle Load Speeds Historical Demand**

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CBH Sidings	42.NG CBH siding connections   Coomberdale	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Coorow	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Cowcowing	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Cranbrook	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Dowerin	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Dumbleyung	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Ejanding	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Gabbin	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Goomalling	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Hyden	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Jennacubbine	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kalannie	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Karlgarin	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Katanning	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kirwan	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kondut	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Konnongorring	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Koorda	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kuender	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kukerin	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kulja	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Lake Grace	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Latham	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Manmanning	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Marchagee	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Maya	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   McLevie	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Merredin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**19t Axle Load Speeds Historical Demand**

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
CBH Sidings	42.NG CBH siding connections   Milng	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mingenew	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Minnivale	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mogumber	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mollerin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Moora	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Morawa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Moulyinning	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mount Kokeby	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mukinbudin	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mullewa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Narrogin	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Newdegate	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Perenjori	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Piawanning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Pingaring	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Pithara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Tambellup	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Tarin Rock	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Three Springs	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Wagin	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Watheroo	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Welbungin	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Wongan Hills	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Woodanilling	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Wyalkatchem	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Yerecoin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   York	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0

## 19t Axle Load Speeds Historical Demand

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
CBH Sidings	42.NG CBH siding connections   Yornaning	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	7.SG Cockburn North to Robb Jetty   Cockburn North to Robb Jetty (SG)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	9.SG Other siding connections   Esperance Industrial Road	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	9.SG Other siding connections   West Kalgoorlie Industrial Road	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	9.SG Other siding connections   Kewdale North Grid	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	9.SG Other siding connections   Kewdale BP Loading Depot	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	12.NG Cockburn North to Robb Jetty   Cockburn North to Robb Jetty (NG)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	23.NG Avon to Albany   Redmond to Mirrambeena	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	43.NG Other siding connections   Kwinana to Kwinana Alcoa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	43.NG Other siding connections   Kwinana to Kwinana West	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	43.NG Other siding connections   Kwinana West to Kwinana KBT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	43.NG Other siding connections   Extension Hill Siding	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	43.NG Other siding connections   Tilley Siding	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	48.DG Other siding connections   Kwinana West to Kwinana FPA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	48.DG Other siding connections   Kwinana FPA to Kwinana CBH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	40.NG Narngulu to Maya   Perenjori to Maya	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	13.NG Picton Junction to Lambert   Picton Junction to Greenbushes	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	13.NG Picton Junction to Lambert   Greenbushes to Lambert	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	14.NG Boyanup to Capel   Boyanup to Capel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	24.NG York to Quairading   York to Quairading	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	25.NG Narrogin to West Merredin   Narrogin to West Merredin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	32.NG West Merredin to Kondinin   West Merredin to Kondinin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	33.NG West Merredin to Trayning   West Merredin to Trayning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**19t Axle Load Speeds Historical Demand**

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
Non-Operational	26.NG Yilliminning to Kulin   Yilliminning to Kulin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	29.NG Katanning to Nyabing   Katanning to Nyabing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	31.NG Tambellup to Gnowangerup   Tambellup to Gnowangerup	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	30.NG Katanning East to Katanning South   Katanning East to Katanning South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

## 5.5 16t Axle Load Speeds Historical Demand

16t Axle Load Speeds Historical Demand		20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
Network Group	Route Section																
Metro	45.DG Midland to Kwinana   Kwinana West to Kwinana KBT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Metro	45.DG Midland to Kwinana   Kwinana North to Kwinana West	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Metro	45.DG Midland to Kwinana   Kwinana North to Kwinana	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Metro	45.DG Midland to Kwinana   Cockburn South to Kwinana North	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Metro	45.DG Midland to Kwinana   Cockburn East to Cockburn South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Metro	46.DG Cockburn North to Cockburn East   Cockburn North to Cockburn East	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Metro	47.DG Cockburn North to Cockburn South   Cockburn North to Cockburn South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Metro	45.DG Midland to Kwinana   Kenwick to Cockburn East	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Metro	45.DG Midland to Kwinana   Forrestfield to Kenwick	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Metro	45.DG Midland to Kwinana   Forrestfield	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Metro	2.SG Forrestfield South to Kewdale   Forrestfield South to Kewdale	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Metro	45.DG Midland to Kwinana   Woodbridge South to Forrestfield	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Metro	45.DG Midland to Kwinana   Woodbridge West to Woodbridge South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Metro	45.DG Midland to Kwinana   Midland to Woodbridge South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EGR	44.DG Midland to Avon   Midland to Millendon Junction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EGR	44.DG Midland to Avon   Millendon Junction to Toodyay West	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EGR	44.DG Midland to Avon   Toodyay West to Avon Yard	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EGR	44.DG Midland to Avon   Avon Yard	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EGR	1.SG Avon to Kalgoorlie   Avon Yard to West Merredin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EGR	1.SG Avon to Kalgoorlie   West Merredin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EGR	1.SG Avon to Kalgoorlie   West Merredin to Merredin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EGR	1.SG Avon to Kalgoorlie   Merredin to Southern Cross	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EGR	1.SG Avon to Kalgoorlie   Southern Cross to Koolyanobbing East	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EGR	1.SG Avon to Kalgoorlie   Koolyanobbing East to Mount Walton	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EGR	1.SG Avon to Kalgoorlie   Mount Walton to West Kalgoorlie West	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EGR	1.SG Avon to Kalgoorlie   West Kalgoorlie West to West Kalgoorlie	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

## 16t Axle Load Speeds Historical Demand

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
EGR	1.SG Avon to Kalgoorlie   West Kalgoorlie	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EGR	1.SG Avon to Kalgoorlie   West Kalgoorlie to Kalgoorlie	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EGR	1.SG Avon to Kalgoorlie   Kalgoorlie	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EGR	1.SG Avon to Kalgoorlie   Kalgoorlie to Parkeston (border)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Midwest	40.NG Narngulu to Maya   Narngulu to Narngulu East	0	0	0	0	0	0	0	0	0	0	6	0	0	0	0	0
Midwest	40.NG Narngulu to Maya   Narngulu East to Mullewa	0	0	0	0	0	0	0	0	0	0	6	0	0	0	0	0
Midwest	40.NG Narngulu to Maya   Mullewa to Tilley Junction	0	0	0	0	0	0	0	0	0	0	6	0	0	0	0	0
Midwest	40.NG Narngulu to Maya   Tilley Junction to Tilley	0	0	0	0	0	0	10	0	0	0	0	0	0	0	0	0
Midwest	40.NG Narngulu to Maya   Tilley to Morawa	0	0	0	0	0	0	10	0	0	0	0	0	0	0	0	0
Midwest	40.NG Narngulu to Maya   Morawa to Perenjori	0	0	0	0	0	0	10	0	0	0	0	0	0	0	0	0
EBL	4.SG West Kalgoorlie West to West Kalgoorlie South   West Kalgoorlie West to West Kalgoorlie South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	4.SG West Kalgoorlie West to West Kalgoorlie South   West Kalgoorlie to West Kalgoorlie South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   West Kalgoorlie South to Hampton Intermodal Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Hampton Intermodal Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Hampton Intermodal Terminal to Hampton	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Hampton to Kambalda	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	6.SG Kambalda to Redmine   Kambalda to Redmine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Kambalda to Salmon Gums	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Salmon Gums to Esperance	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Esperance to Esperance Wharf	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Esperance Wharf	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LBL	3.SG Kalgoorlie to Leonora   Kalgoorlie to Menzies	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LBL	3.SG Kalgoorlie to Leonora   Menzies to Malcolm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LBL	3.SG Kalgoorlie to Leonora   Malcolm to Leonora	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LBL	3.SG Kalgoorlie to Leonora   Leonora	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	10.NG Kwinana to Mundijong Junction   Kwinana to Mundijong Junction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Mundijong Junction to Pinjarra	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

## 16t Axle Load Speeds Historical Demand

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
SWM	11.NG Mundijong Junction to Picton Junction   Pinjarra to Pinjarra South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	18.NG Pinjarra to Alumina Junction   Pinjarra to Alumina Junction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	19.NG Alumina Junction to Pinjarra South   Alumina Junction to Pinjarra South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Pinjarra South to Wagerup North	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Wagerup North to Wagerup South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Wagerup South to Brunswick North	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Brunswick North to Brunswick Junction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Brunswick Junction to Picton Junction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	15.NG Picton Junction to Picton East   Picton Junction to Picton East	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	16.NG Picton Junction to Bunbury Inner Harbour   Picton Junction to Bunbury Inner Harbour	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	17.NG Picton Junction to Bunbury Terminal   Picton Junction to Picton Container Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	17.NG Picton Junction to Bunbury Terminal   Picton Container Terminal to Bunbury Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	21.NG Brunswick North to Brunswick East   Brunswick North to Brunswick East	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	20.NG Brunswick Junction to Premier   Brunswick Junction to Brunswick East	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	20.NG Brunswick Junction to Premier   Brunswick East to Worsley	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	20.NG Brunswick Junction to Premier   Worsley to Worsley East	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	20.NG Brunswick Junction to Premier   Worsley East to Ewington Junction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	20.NG Brunswick Junction to Premier   Ewington Junction to Premier	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	22.NG Worsley to Hamilton   Worsley East to Worsley North	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	22.NG Worsley to Hamilton   Worsley to Hamilton	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MR	38.NG Millendon Junction to Geraldton   Millendon Junction to Watheroo	0	0	0	0	0	10	0	0	0	0	0	0	0	0	0	0
MR	38.NG Millendon Junction to Geraldton   Watheroo to Marchagee	0	0	0	0	0	10	0	0	0	0	0	0	0	0	0	0
MR	38.NG Millendon Junction to Geraldton   Marchagee to Dongara	0	0	0	0	0	10	0	0	0	0	0	0	0	0	0	0
MR	38.NG Millendon Junction to Geraldton   Dongara to Narngulu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MR	38.NG Millendon Junction to Geraldton   Narngulu to Geraldton	0	0	0	0	0	0	0	6	0	0	0	0	0	0	0	0
MR	39.NG Dongara to Eneabba South   Dongara to Eneabba South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central	34.NG Avon Yard to McLevie   Avon Yard to Goomalling	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

## 16t Axle Load Speeds Historical Demand

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
Central	34.NG Avon Yard to McLevie   Goomalling to McLevie	0	0	0	10	0	0	0	0	0	0	0	0	0	0	0	0
Central	35.NG Goomalling to Mukinbudin   Goomalling to Amery	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central	35.NG Goomalling to Mukinbudin   Amery to Mukinbudin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central	36.NG Amery to Kalannie   Amery to Burakin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central	36.NG Amery to Kalannie   Burakin to Kalannie	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central	37.NG Burakin to Beacon   Burakin to Beacon	0	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0
Central	41.NG Toodyay West to Miling   Toodyay West to Miling	0	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Avon Yard to York	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   York to Brookton	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Brookton to Narrogin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Narrogin to Wagin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Wagin to Wagin South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Wagin South to Katanning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Katanning to Tambellup	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Tambellup to Redmond	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Redmond to Albany	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lakes	27.NG Wagin to Newdegate   Wagin East to Wagin South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lakes	27.NG Wagin to Newdegate   Wagin to Lake Grace	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lakes	27.NG Wagin to Newdegate   Lake Grace to Newdegate	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lakes	28.NG Lake Grace to Hyden   Lake Grace to Hyden	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Avon Yard	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Bodallin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Burracoppin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Carrabin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Cunderdin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Doodlakine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Grass Patch	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Grass Valley	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**16t Axle Load Speeds Historical Demand**

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
CBH Sidings	8.SG CBH siding connections   Hines Hill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Kellerberrin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Meckering	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Merredin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Moorine Rock	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Salmon Gums	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Southern Cross	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Tammin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Albany	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Arrino	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Avon Yard	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Ballaying	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Ballidu	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Beacon	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Bencubbin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Beverley	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Bindi Bindi	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Bolgart	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Bowgada	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Brookton	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Broomehill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Buniche	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Bunjil	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Cadoux	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Calingiri	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Canna	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Carnamah	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Cleary	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**16t Axle Load Speeds Historical Demand**

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
CBH Sidings	42.NG CBH siding connections   Coomberdale	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Coorow	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Cowcowing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Cranbrook	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Dowerin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Dumbleyung	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Ejanding	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Gabbin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Goomalling	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Hyden	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Jennacubbine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kalannie	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Karlgarin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Katanning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kirwan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kondut	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Konnongorring	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Koorda	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kuender	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kukerin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kulja	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Lake Grace	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Latham	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Manmanning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Marchagee	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Maya	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   McLevie	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Merredin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**16t Axle Load Speeds Historical Demand**

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
CBH Sidings	42.NG CBH siding connections   Milng	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mingenew	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Minnivale	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mogumber	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mollerin	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Moora	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Morawa	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Moulyinning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mount Kokeby	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mukinbudin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mullewa	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Narrogin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Newdegate	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Perenjori	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Piawanning	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Pingaring	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Pithara	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Tambellup	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Tarin Rock	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Three Springs	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Wagin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Watheroo	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Welbungin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Wongan Hills	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Woodanilling	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Wyalkatchem	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Yerecoin	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   York	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

## 16t Axle Load Speeds Historical Demand

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
CBH Sidings	42.NG CBH siding connections   Yornaning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	7.SG Cockburn North to Robb Jetty   Cockburn North to Robb Jetty (SG)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	9.SG Other siding connections   Esperance Industrial Road	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	9.SG Other siding connections   West Kalgoorlie Industrial Road	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	9.SG Other siding connections   Kewdale North Grid	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	9.SG Other siding connections   Kewdale BP Loading Depot	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	12.NG Cockburn North to Robb Jetty   Cockburn North to Robb Jetty (NG)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	23.NG Avon to Albany   Redmond to Mirrambeena	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	43.NG Other siding connections   Kwinana to Kwinana Alcoa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	43.NG Other siding connections   Kwinana to Kwinana West	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	43.NG Other siding connections   Kwinana West to Kwinana KBT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	43.NG Other siding connections   Extension Hill Siding	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	43.NG Other siding connections   Tilley Siding	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	48.DG Other siding connections   Kwinana West to Kwinana FPA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	48.DG Other siding connections   Kwinana FPA to Kwinana CBH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	40.NG Narngulu to Maya   Perenjori to Maya	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	13.NG Picton Junction to Lambert   Picton Junction to Greenbushes	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	13.NG Picton Junction to Lambert   Greenbushes to Lambert	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	14.NG Boyanup to Capel   Boyanup to Capel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	24.NG York to Quairading   York to Quairading	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	25.NG Narrogin to West Merredin   Narrogin to West Merredin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	32.NG West Merredin to Kondinin   West Merredin to Kondinin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	33.NG West Merredin to Trayning   West Merredin to Trayning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**16t Axle Load Speeds Historical Demand**

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
Non-Operational	26.NG Yilliminning to Kulin   Yilliminning to Kulin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	29.NG Katanning to Nyabing   Katanning to Nyabing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	31.NG Tambellup to Gnowangerup   Tambellup to Gnowangerup	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	30.NG Katanning East to Katanning South   Katanning East to Katanning South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

## 5.6 Passenger Train Speeds Historical Demand

Passenger Train Speeds Historical Demand		20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
Network Group	Route Section																
Metro	45.DG Midland to Kwinana   Kwinana West to Kwinana KBT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Metro	45.DG Midland to Kwinana   Kwinana North to Kwinana West	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Metro	45.DG Midland to Kwinana   Kwinana North to Kwinana	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Metro	45.DG Midland to Kwinana   Cockburn South to Kwinana North	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Metro	45.DG Midland to Kwinana   Cockburn East to Cockburn South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Metro	46.DG Cockburn North to Cockburn East   Cockburn North to Cockburn East	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Metro	47.DG Cockburn North to Cockburn South   Cockburn North to Cockburn South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Metro	45.DG Midland to Kwinana   Kenwick to Cockburn East	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Metro	45.DG Midland to Kwinana   Forrestfield to Kenwick	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Metro	45.DG Midland to Kwinana   Forrestfield	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Metro	2.SG Forrestfield South to Kewdale   Forrestfield South to Kewdale	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Metro	45.DG Midland to Kwinana   Woodbridge South to Forrestfield	0	0	0	0	0	0	0	0	0	0	10	0	0	0	0	0
Metro	45.DG Midland to Kwinana   Woodbridge West to Woodbridge South	0	0	0	0	0	0	0	0	0	0	10	0	0	0	0	0
Metro	45.DG Midland to Kwinana   Midland to Woodbridge South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EGR	44.DG Midland to Avon   Midland to Millendon Junction	0	0	0	0	0	0	0	0	0	0	0	0	10	0	0	0
EGR	44.DG Midland to Avon   Millendon Junction to Toodyay West	0	0	0	0	0	0	0	0	0	0	0	0	10	0	0	0
EGR	44.DG Midland to Avon   Toodyay West to Avon Yard	0	0	0	0	0	0	0	0	0	0	0	0	10	0	0	0
EGR	44.DG Midland to Avon   Avon Yard	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EGR	1.SG Avon to Kalgoorlie   Avon Yard to West Merredin	0	0	0	0	0	0	0	0	0	0	0	0	0	10	0	0
EGR	1.SG Avon to Kalgoorlie   West Merredin	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EGR	1.SG Avon to Kalgoorlie   West Merredin to Merredin	0	0	0	0	0	0	0	0	0	0	0	0	0	10	0	0
EGR	1.SG Avon to Kalgoorlie   Merredin to Southern Cross	0	0	0	0	0	0	0	0	0	0	0	0	0	10	0	0
EGR	1.SG Avon to Kalgoorlie   Southern Cross to Koolyanobbing East	0	0	0	0	0	0	0	0	0	0	0	0	0	10	0	0
EGR	1.SG Avon to Kalgoorlie   Koolyanobbing East to Mount Walton	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	0
EGR	1.SG Avon to Kalgoorlie   Mount Walton to West Kalgoorlie West	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	0
EGR	1.SG Avon to Kalgoorlie   West Kalgoorlie West to West Kalgoorlie	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	0

## Passenger Train Speeds Historical Demand

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
EGR	1.SG Avon to Kalgoorlie   West Kalgoorlie	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EGR	1.SG Avon to Kalgoorlie   West Kalgoorlie to Kalgoorlie	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	0
EGR	1.SG Avon to Kalgoorlie   Kalgoorlie	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EGR	1.SG Avon to Kalgoorlie   Kalgoorlie to Parkeston (border)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	0
Midwest	40.NG Narngulu to Maya   Narngulu to Narngulu East	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Midwest	40.NG Narngulu to Maya   Narngulu East to Mullewa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Midwest	40.NG Narngulu to Maya   Mullewa to Tilley Junction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Midwest	40.NG Narngulu to Maya   Tilley Junction to Tilley	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Midwest	40.NG Narngulu to Maya   Tilley to Morawa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Midwest	40.NG Narngulu to Maya   Morawa to Perenjori	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	4.SG West Kalgoorlie West to West Kalgoorlie South   West Kalgoorlie West to West Kalgoorlie South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	4.SG West Kalgoorlie West to West Kalgoorlie South   West Kalgoorlie to West Kalgoorlie South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   West Kalgoorlie South to Hampton Intermodal Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Hampton Intermodal Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Hampton Intermodal Terminal to Hampton	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Hampton to Kambalda	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	6.SG Kambalda to Redmine   Kambalda to Redmine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Kambalda to Salmon Gums	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Salmon Gums to Esperance	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Esperance to Esperance Wharf	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Esperance Wharf	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LBL	3.SG Kalgoorlie to Leonora   Kalgoorlie to Menzies	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LBL	3.SG Kalgoorlie to Leonora   Menzies to Malcolm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LBL	3.SG Kalgoorlie to Leonora   Malcolm to Leonora	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LBL	3.SG Kalgoorlie to Leonora   Leonora	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	10.NG Kwinana to Mundijong Junction   Kwinana to Mundijong Junction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Mundijong Junction to Pinjarra	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

## Passenger Train Speeds Historical Demand

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
SWM	11.NG Mundijong Junction to Picton Junction   Pinjarra to Pinjarra South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	18.NG Pinjarra to Alumina Junction   Pinjarra to Alumina Junction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	19.NG Alumina Junction to Pinjarra South   Alumina Junction to Pinjarra South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Pinjarra South to Wagerup North	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Wagerup North to Wagerup South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Wagerup South to Brunswick North	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Brunswick North to Brunswick Junction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Brunswick Junction to Picton Junction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	15.NG Picton Junction to Picton East   Picton Junction to Picton East	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	16.NG Picton Junction to Bunbury Inner Harbour   Picton Junction to Bunbury Inner Harbour	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	17.NG Picton Junction to Bunbury Terminal   Picton Junction to Picton Container Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	17.NG Picton Junction to Bunbury Terminal   Picton Container Terminal to Bunbury Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	21.NG Brunswick North to Brunswick East   Brunswick North to Brunswick East	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	20.NG Brunswick Junction to Premier   Brunswick Junction to Brunswick East	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	20.NG Brunswick Junction to Premier   Brunswick East to Worsley	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	20.NG Brunswick Junction to Premier   Worsley to Worsley East	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	20.NG Brunswick Junction to Premier   Worsley East to Ewington Junction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	20.NG Brunswick Junction to Premier   Ewington Junction to Premier	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	22.NG Worsley to Hamilton   Worsley East to Worsley North	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	22.NG Worsley to Hamilton   Worsley to Hamilton	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MR	38.NG Millendon Junction to Geraldton   Millendon Junction to Watheroo	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MR	38.NG Millendon Junction to Geraldton   Watheroo to Marchagee	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MR	38.NG Millendon Junction to Geraldton   Marchagee to Dongara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MR	38.NG Millendon Junction to Geraldton   Dongara to Narngulu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MR	38.NG Millendon Junction to Geraldton   Narngulu to Geraldton	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MR	39.NG Dongara to Eneabba South   Dongara to Eneabba South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central	34.NG Avon Yard to McLevie   Avon Yard to Goomalling	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
Central	34.NG Avon Yard to McLevie   Goomalling to McLevie	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central	35.NG Goomalling to Mukinbudin   Goomalling to Amery	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central	35.NG Goomalling to Mukinbudin   Amery to Mukinbudin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central	36.NG Amery to Kalannie   Amery to Burakin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central	36.NG Amery to Kalannie   Burakin to Kalannie	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central	37.NG Burakin to Beacon   Burakin to Beacon	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central	41.NG Toodyay West to Miling   Toodyay West to Miling	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Avon Yard to York	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   York to Brookton	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Brookton to Narrogin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Narrogin to Wagin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Wagin to Wagin South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Wagin South to Katanning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Katanning to Tambellup	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Tambellup to Redmond	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Redmond to Albany	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lakes	27.NG Wagin to Newdegate   Wagin East to Wagin South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lakes	27.NG Wagin to Newdegate   Wagin to Lake Grace	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lakes	27.NG Wagin to Newdegate   Lake Grace to Newdegate	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lakes	28.NG Lake Grace to Hyden   Lake Grace to Hyden	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Avon Yard	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Bodallin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Burracoppin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Carrabin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Cunderdin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Doodlakine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Grass Patch	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Grass Valley	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
CBH Sidings	8.SG CBH siding connections   Hines Hill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Kellerberrin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Meckering	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Merredin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Mooline Rock	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Salmon Gums	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Southern Cross	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Tammin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Albany	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Arrino	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Avon Yard	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Ballaying	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Ballidu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Beacon	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Bencubbin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Beverley	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Bindi Bindi	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Bolgart	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Bowgada	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Brookton	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Broomehill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Buniche	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Bunjil	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Cadoux	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Calingiri	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Canna	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Carnamah	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Cleary	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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CBH Sidings	42.NG CBH siding connections   Coomberdale	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Coorow	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Cowcowing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Cranbrook	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Dowerin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Dumbleyung	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Ejanding	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Gabbin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Goomalling	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Hyden	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Jennacubbine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kalannie	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Karlgarin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Katanning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kirwan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kondut	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Konnongorring	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Koorda	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kuender	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kukerin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kulja	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Lake Grace	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Latham	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Manmanning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Marchagee	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Maya	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   McLevie	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Merredin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

## Passenger Train Speeds Historical Demand

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
CBH Sidings	42.NG CBH siding connections   Milng	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mingenew	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Minnivale	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mogumber	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mollerin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Moora	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Morawa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Moulyinning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mount Kokeby	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mukinbudin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mullewa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Narrogin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Newdegate	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Perenjori	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Piawanning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Pingaring	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Pithara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Tambellup	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Tarin Rock	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Three Springs	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Wagin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Watheroo	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Welbungin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Wongan Hills	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Woodanilling	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Wyalkatchem	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Yerecoin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   York	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

## Passenger Train Speeds Historical Demand

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
CBH Sidings	42.NG CBH siding connections   Yornaning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	7.SG Cockburn North to Robb Jetty   Cockburn North to Robb Jetty (SG)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	9.SG Other siding connections   Esperance Industrial Road	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	9.SG Other siding connections   West Kalgoorlie Industrial Road	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	9.SG Other siding connections   Kewdale North Grid	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	9.SG Other siding connections   Kewdale BP Loading Depot	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	12.NG Cockburn North to Robb Jetty   Cockburn North to Robb Jetty (NG)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	23.NG Avon to Albany   Redmond to Mirrambeena	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	43.NG Other siding connections   Kwinana to Kwinana Alcoa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	43.NG Other siding connections   Kwinana to Kwinana West	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	43.NG Other siding connections   Kwinana West to Kwinana KBT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	43.NG Other siding connections   Extension Hill Siding	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	43.NG Other siding connections   Tilley Siding	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	48.DG Other siding connections   Kwinana West to Kwinana FPA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	48.DG Other siding connections   Kwinana FPA to Kwinana CBH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	40.NG Narngulu to Maya   Perenjori to Maya	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	13.NG Picton Junction to Lambert   Picton Junction to Greenbushes	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	13.NG Picton Junction to Lambert   Greenbushes to Lambert	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	14.NG Boyanup to Capel   Boyanup to Capel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	24.NG York to Quairading   York to Quairading	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	25.NG Narrogin to West Merredin   Narrogin to West Merredin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	32.NG West Merredin to Kondinin   West Merredin to Kondinin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	33.NG West Merredin to Trayning   West Merredin to Trayning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

### Passenger Train Speeds Historical Demand

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
Non-Operational	26.NG Yilliminning to Kulin   Yilliminning to Kulin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	29.NG Katanning to Nyabing   Katanning to Nyabing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	31.NG Tambellup to Gnowangerup   Tambellup to Gnowangerup	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	30.NG Katanning East to Katanning South   Katanning East to Katanning South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

## 5.7 Passenger Railcar Speeds Historical Demand

Passenger Railcar Speeds Historical Demand		20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
Network Group	Route Section																
Metro	45.DG Midland to Kwinana   Kwinana West to Kwinana KBT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Metro	45.DG Midland to Kwinana   Kwinana North to Kwinana West	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Metro	45.DG Midland to Kwinana   Kwinana North to Kwinana	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Metro	45.DG Midland to Kwinana   Cockburn South to Kwinana North	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Metro	45.DG Midland to Kwinana   Cockburn East to Cockburn South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Metro	46.DG Cockburn North to Cockburn East   Cockburn North to Cockburn East	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Metro	47.DG Cockburn North to Cockburn South   Cockburn North to Cockburn South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Metro	45.DG Midland to Kwinana   Kenwick to Cockburn East	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Metro	45.DG Midland to Kwinana   Forrestfield to Kenwick	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Metro	45.DG Midland to Kwinana   Forrestfield	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Metro	2.SG Forrestfield South to Kewdale   Forrestfield South to Kewdale	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Metro	45.DG Midland to Kwinana   Woodbridge South to Forrestfield	0	0	0	0	0	0	0	0	0	0	10	0	0	0	0	
Metro	45.DG Midland to Kwinana   Woodbridge West to Woodbridge South	0	0	0	0	0	0	0	0	0	0	10	0	0	0	0	
Metro	45.DG Midland to Kwinana   Midland to Woodbridge South	0	0	0	0	0	0	0	0	0	0	10	0	0	0	0	
EGR	44.DG Midland to Avon   Midland to Millendon Junction	0	0	0	0	0	0	0	0	0	0	0	10	0	0	0	
EGR	44.DG Midland to Avon   Millendon Junction to Toodyay West	0	0	0	0	0	0	0	0	0	0	0	10	0	0	0	
EGR	44.DG Midland to Avon   Toodyay West to Avon Yard	0	0	0	0	0	0	0	0	0	0	0	10	0	0	0	
EGR	44.DG Midland to Avon   Avon Yard	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	
EGR	1.SG Avon to Kalgoorlie   Avon Yard to West Merredin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	
EGR	1.SG Avon to Kalgoorlie   West Merredin	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	
EGR	1.SG Avon to Kalgoorlie   West Merredin to Merredin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	
EGR	1.SG Avon to Kalgoorlie   Merredin to Southern Cross	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	
EGR	1.SG Avon to Kalgoorlie   Southern Cross to Koolyanobbing East	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	
EGR	1.SG Avon to Kalgoorlie   Koolyanobbing East to Mount Walton	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	
EGR	1.SG Avon to Kalgoorlie   Mount Walton to West Kalgoorlie West	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	
EGR	1.SG Avon to Kalgoorlie   West Kalgoorlie West to West Kalgoorlie	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	

## Passenger Railcar Speeds Historical Demand

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
EGR	1.SG Avon to Kalgoorlie   West Kalgoorlie	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EGR	1.SG Avon to Kalgoorlie   West Kalgoorlie to Kalgoorlie	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10
EGR	1.SG Avon to Kalgoorlie   Kalgoorlie	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EGR	1.SG Avon to Kalgoorlie   Kalgoorlie to Parkeston (border)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Midwest	40.NG Narngulu to Maya   Narngulu to Narngulu East	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Midwest	40.NG Narngulu to Maya   Narngulu East to Mullewa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Midwest	40.NG Narngulu to Maya   Mullewa to Tilley Junction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Midwest	40.NG Narngulu to Maya   Tilley Junction to Tilley	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Midwest	40.NG Narngulu to Maya   Tilley to Morawa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Midwest	40.NG Narngulu to Maya   Morawa to Perenjori	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	4.SG West Kalgoorlie West to West Kalgoorlie South   West Kalgoorlie West to West Kalgoorlie South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	4.SG West Kalgoorlie West to West Kalgoorlie South   West Kalgoorlie to West Kalgoorlie South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   West Kalgoorlie South to Hampton Intermodal Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Hampton Intermodal Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Hampton Intermodal Terminal to Hampton	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Hampton to Kambalda	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	6.SG Kambalda to Redmine   Kambalda to Redmine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Kambalda to Salmon Gums	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Salmon Gums to Esperance	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Esperance to Esperance Wharf	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Esperance Wharf	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LBL	3.SG Kalgoorlie to Leonora   Kalgoorlie to Menzies	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LBL	3.SG Kalgoorlie to Leonora   Menzies to Malcolm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LBL	3.SG Kalgoorlie to Leonora   Malcolm to Leonora	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LBL	3.SG Kalgoorlie to Leonora   Leonora	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	10.NG Kwinana to Mundijong Junction   Kwinana to Mundijong Junction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Mundijong Junction to Pinjarra	0	0	0	0	0	0	0	0	0	0	0	0	0	10	0	0

## Passenger Railcar Speeds Historical Demand

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
SWM	11.NG Mundijong Junction to Picton Junction   Pinjarra to Pinjarra South	0	0	0	0	0	0	0	0	0	0	0	0	0	10	0	0
SWM	18.NG Pinjarra to Alumina Junction   Pinjarra to Alumina Junction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	19.NG Alumina Junction to Pinjarra South   Alumina Junction to Pinjarra South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Pinjarra South to Wagerup North	0	0	0	0	0	0	0	0	0	0	0	0	0	10	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Wagerup North to Wagerup South	0	0	0	0	0	0	0	0	0	0	0	0	0	10	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Wagerup South to Brunswick North	0	0	0	0	0	0	0	0	0	0	0	0	0	10	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Brunswick North to Brunswick Junction	0	0	0	0	0	0	0	0	0	0	0	0	0	10	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Brunswick Junction to Picton Junction	0	0	0	0	0	0	0	0	0	0	0	0	0	10	0	0
SWM	15.NG Picton Junction to Picton East   Picton Junction to Picton East	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	16.NG Picton Junction to Bunbury Inner Harbour   Picton Junction to Bunbury Inner Harbour	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	17.NG Picton Junction to Bunbury Terminal   Picton Junction to Picton Container Terminal	0	0	0	0	0	0	0	0	0	0	10	0	0	0	0	0
SWM	17.NG Picton Junction to Bunbury Terminal   Picton Container Terminal to Bunbury Terminal	0	0	0	0	0	0	0	0	0	0	10	0	0	0	0	0
Collie	21.NG Brunswick North to Brunswick East   Brunswick North to Brunswick East	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	20.NG Brunswick Junction to Premier   Brunswick Junction to Brunswick East	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	20.NG Brunswick Junction to Premier   Brunswick East to Worsley	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	20.NG Brunswick Junction to Premier   Worsley to Worsley East	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	20.NG Brunswick Junction to Premier   Worsley East to Ewington Junction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	20.NG Brunswick Junction to Premier   Ewington Junction to Premier	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	22.NG Worsley to Hamilton   Worsley East to Worsley North	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	22.NG Worsley to Hamilton   Worsley to Hamilton	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MR	38.NG Millendon Junction to Geraldton   Millendon Junction to Watheroo	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MR	38.NG Millendon Junction to Geraldton   Watheroo to Marchagee	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MR	38.NG Millendon Junction to Geraldton   Marchagee to Dongara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MR	38.NG Millendon Junction to Geraldton   Dongara to Narngulu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MR	38.NG Millendon Junction to Geraldton   Narngulu to Geraldton	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MR	39.NG Dongara to Eneabba South   Dongara to Eneabba South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central	34.NG Avon Yard to McLevie   Avon Yard to Goomalling	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

## Passenger Railcar Speeds Historical Demand

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
Central	34.NG Avon Yard to McLevie   Goomalling to McLevie	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central	35.NG Goomalling to Mukinbudin   Goomalling to Amery	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central	35.NG Goomalling to Mukinbudin   Amery to Mukinbudin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central	36.NG Amery to Kalannie   Amery to Burakin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central	36.NG Amery to Kalannie   Burakin to Kalannie	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central	37.NG Burakin to Beacon   Burakin to Beacon	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central	41.NG Toodyay West to Miling   Toodyay West to Miling	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Avon Yard to York	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   York to Brookton	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Brookton to Narrogin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Narrogin to Wagin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Wagin to Wagin South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Wagin South to Katanning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Katanning to Tambellup	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Tambellup to Redmond	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Redmond to Albany	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lakes	27.NG Wagin to Newdegate   Wagin East to Wagin South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lakes	27.NG Wagin to Newdegate   Wagin to Lake Grace	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lakes	27.NG Wagin to Newdegate   Lake Grace to Newdegate	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lakes	28.NG Lake Grace to Hyden   Lake Grace to Hyden	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Avon Yard	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Bodallin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Burracoppin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Carrabin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Cunderdin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Doodlakine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Grass Patch	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Grass Valley	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

## Passenger Railcar Speeds Historical Demand

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
CBH Sidings	8.SG CBH siding connections   Hines Hill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Kellerberrin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Meckering	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Merredin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Mooline Rock	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Salmon Gums	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Southern Cross	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Tammin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Albany	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Arrino	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Avon Yard	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Ballaying	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Ballidu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Beacon	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Bencubbin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Beverley	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Bindi Bindi	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Bolgart	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Bowgada	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Brookton	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Broomehill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Buniche	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Bunjil	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Cadoux	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Calingiri	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Canna	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Carnamah	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Cleary	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

## Passenger Railcar Speeds Historical Demand

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
CBH Sidings	42.NG CBH siding connections   Coomberdale	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Coorow	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Cowcowing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Cranbrook	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Dowerin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Dumbleyung	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Ejanding	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Gabbin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Goomalling	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Hyden	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Jennacubbine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kalannie	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Karlgarin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Katanning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kirwan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kondut	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Konnongorring	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Koorda	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kuender	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kukerin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kulja	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Lake Grace	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Latham	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Manmanning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Marchagee	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Maya	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   McLevie	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Merredin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

## Passenger Railcar Speeds Historical Demand

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
CBH Sidings	42.NG CBH siding connections   Milng	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mingenew	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Minnivale	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mogumber	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mollerin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Moora	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Morawa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Moulyinning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mount Kokeby	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mukinbudin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mullewa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Narrogin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Newdegate	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Perenjori	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Piawanning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Pingaring	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Pithara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Tambellup	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Tarin Rock	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Three Springs	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Wagin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Watheroo	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Welbungin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Wongan Hills	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Woodanilling	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Wyalkatchem	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Yerecoin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   York	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

## Passenger Railcar Speeds Historical Demand

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
CBH Sidings	42.NG CBH siding connections   Yornaning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	7.SG Cockburn North to Robb Jetty   Cockburn North to Robb Jetty (SG)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	9.SG Other siding connections   Esperance Industrial Road	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	9.SG Other siding connections   West Kalgoorlie Industrial Road	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	9.SG Other siding connections   Kewdale North Grid	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	9.SG Other siding connections   Kewdale BP Loading Depot	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	12.NG Cockburn North to Robb Jetty   Cockburn North to Robb Jetty (NG)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	23.NG Avon to Albany   Redmond to Mirrambeena	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	43.NG Other siding connections   Kwinana to Kwinana Alcoa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	43.NG Other siding connections   Kwinana to Kwinana West	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	43.NG Other siding connections   Kwinana West to Kwinana KBT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	43.NG Other siding connections   Extension Hill Siding	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	43.NG Other siding connections   Tilley Siding	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	48.DG Other siding connections   Kwinana West to Kwinana FPA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	48.DG Other siding connections   Kwinana FPA to Kwinana CBH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	40.NG Narngulu to Maya   Perenjori to Maya	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	13.NG Picton Junction to Lambert   Picton Junction to Greenbushes	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	13.NG Picton Junction to Lambert   Greenbushes to Lambert	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	14.NG Boyanup to Capel   Boyanup to Capel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	24.NG York to Quairading   York to Quairading	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	25.NG Narrogin to West Merredin   Narrogin to West Merredin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	32.NG West Merredin to Kondinin   West Merredin to Kondinin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	33.NG West Merredin to Trayning   West Merredin to Trayning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

## Passenger Railcar Speeds Historical Demand

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
Non-Operational	26.NG Yilliminning to Kulin   Yilliminning to Kulin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	29.NG Katanning to Nyabing   Katanning to Nyabing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	31.NG Tambellup to Gnowangerup   Tambellup to Gnowangerup	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	30.NG Katanning East to Katanning South   Katanning East to Katanning South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

## 5.8 Maximum Train Lengths Historical Demand

### Maximum Train Lengths (metres) Historical Demand

Network Group	Route Section	0 to 100	100 to 200	200 to 300	300 to 400	400 to 500	500 to 600	600 to 700	700 to 800	800 to 900	900 to 1000	1000 to 1100	1100 to 1200	1200 to 1300	1300 to 1400	1400 to 1500	1500 to 1600	1600 to 1700	1700 to 1800	1800 to 1900	1900 to 2000		
Metro	45.DG Midland to Kwinana   Kwinana West to Kwinana KBT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	4	0	0	
Metro	45.DG Midland to Kwinana   Kwinana North to Kwinana West	0	0	0	0	0	0	10	0	4	0	0	0	0	0	8	0	0	0	4	0	0	
Metro	45.DG Midland to Kwinana   Kwinana North to Kwinana	0	0	10	0	0	0	0	0	4	0	0	0	0	0	4	0	0	0	10	0	0	
Metro	45.DG Midland to Kwinana   Cockburn South to Kwinana North	0	0	10	0	0	0	10	0	4	0	0	0	0	0	8	0	0	0	10	0	0	
Metro	45.DG Midland to Kwinana   Cockburn East to Cockburn South	0	0	0	0	0	0	10	0	4	0	0	0	0	0	8	0	0	0	10	0	0	
Metro	46.DG Cockburn North to Cockburn East   Cockburn North to Cockburn East	0	0	0	0	0	0	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	
Metro	47.DG Cockburn North to Cockburn South   Cockburn North to Cockburn South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Metro	45.DG Midland to Kwinana   Kenwick to Cockburn East	0	0	0	0	0	0	10	10	4	0	0	0	0	0	8	0	0	0	10	0	0	
Metro	45.DG Midland to Kwinana   Forrestfield to Kenwick	0	0	0	0	0	0	10	10	4	0	0	0	0	0	8	0	0	0	10	0	0	
Metro	45.DG Midland to Kwinana   Forrestfield	0	0	0	0	0	0	10	10	4	0	0	0	0	0	8	0	0	0	10	0	0	
Metro	2.SG Forrestfield South to Kewdale   Forrestfield South to Kewdale	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	0	0	
Metro	45.DG Midland to Kwinana   Woodbridge South to Forrestfield	0	0	0	0	0	0	10	0	4	0	0	0	0	0	8	0	0	0	10	0	0	
Metro	45.DG Midland to Kwinana   Woodbridge West to Woodbridge South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9	0	0	
Metro	45.DG Midland to Kwinana   Midland to Woodbridge South	0	0	0	0	0	0	10	0	4	0	0	0	0	0	8	0	0	0	10	0	0	
EGR	44.DG Midland to Avon   Midland to Millendon Junction	0	0	0	0	0	0	10	0	4	0	0	0	0	0	8	0	0	0	10	0	0	
EGR	44.DG Midland to Avon   Millendon Junction to Toodyay West	0	0	0	0	0	0	10	0	4	0	0	0	0	0	8	0	0	0	10	0	0	
EGR	44.DG Midland to Avon   Toodyay West to Avon Yard	0	0	0	0	0	0	10	0	4	0	0	0	0	0	8	0	0	0	10	0	0	
EGR	44.DG Midland to Avon   Avon Yard	0	0	0	0	0	0	10	0	4	0	0	0	0	0	8	0	0	0	10	0	0	
EGR	1.SG Avon to Kalgoorlie   Avon Yard to West Merredin	0	0	0	0	0	0	10	0	4	0	0	0	0	0	8	0	0	0	10	0	0	
EGR	1.SG Avon to Kalgoorlie   West Merredin	0	0	0	0	0	0	10	0	4	0	0	0	0	0	8	0	0	0	10	0	0	
EGR	1.SG Avon to Kalgoorlie   West Merredin to Merredin	0	0	0	0	0	0	10	0	4	0	0	0	0	0	8	0	0	0	10	0	0	
EGR	1.SG Avon to Kalgoorlie   Merredin to Southern Cross	0	0	0	0	0	0	10	0	4	0	0	0	0	0	8	0	0	0	10	0	0	
EGR	1.SG Avon to Kalgoorlie   Southern Cross to Koolyanobbing East	0	0	0	0	0	0	10	0	4	0	0	0	0	0	4	0	0	0	10	0	0	
EGR	1.SG Avon to Kalgoorlie   Koolyanobbing East to Mount Walton	0	0	0	0	0	0	10	0	4	0	0	0	0	0	5	4	0	0	0	10	0	0
EGR	1.SG Avon to Kalgoorlie   Mount Walton to West Kalgoorlie West	0	0	0	0	0	0	10	0	4	0	0	0	0	0	5	3	0	0	0	10	0	0

### Maximum Train Lengths (metres) Historical Demand

Network Group	Route Section	0 to 100	100 to 200	200 to 300	300 to 400	400 to 500	500 to 600	600 to 700	700 to 800	800 to 900	900 to 1000	1000 to 1100	1100 to 1200	1200 to 1300	1300 to 1400	1400 to 1500	1500 to 1600	1600 to 1700	1700 to 1800	1800 to 1900	1900 to 2000	
EGR	1.SG Avon to Kalgoorlie   West Kalgoorlie West to West Kalgoorlie	0	0	0	0	0	0	10	0	0	0	0	0	0	0	3	0	0	0	10	0	0
EGR	1.SG Avon to Kalgoorlie   West Kalgoorlie	0	0	0	0	0	0	10	10	0	0	0	0	0	0	3	0	0	0	10	0	0
EGR	1.SG Avon to Kalgoorlie   West Kalgoorlie to Kalgoorlie	0	0	0	0	0	0	10	10	0	0	0	0	0	0	3	0	0	0	10	0	0
EGR	1.SG Avon to Kalgoorlie   Kalgoorlie	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9	0	0
EGR	1.SG Avon to Kalgoorlie   Kalgoorlie to Parkeston (border)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	10	0	0
Midwest	40.NG Narngulu to Maya   Narngulu to Narngulu East	0	0	0	0	0	0	0	0	0	8	10	0	0	0	0	0	0	0	0	0	0
Midwest	40.NG Narngulu to Maya   Narngulu East to Mullewa	0	0	0	0	0	0	0	0	0	8	10	0	0	0	0	0	0	0	0	0	0
Midwest	40.NG Narngulu to Maya   Mullewa to Tilley Junction	0	0	0	0	0	0	0	0	0	8	10	0	0	0	0	0	0	0	0	0	0
Midwest	40.NG Narngulu to Maya   Tilley Junction to Tilley	0	0	0	0	0	0	0	0	0	8	6	0	0	0	0	0	0	0	0	0	0
Midwest	40.NG Narngulu to Maya   Tilley to Morawa	0	0	0	0	0	0	0	0	0	8	6	0	0	0	0	0	0	0	0	0	0
Midwest	40.NG Narngulu to Maya   Morawa to Perenjori	0	0	0	0	0	0	0	0	0	8	6	0	0	0	0	0	0	0	0	0	0
EBL	4.SG West Kalgoorlie West to West Kalgoorlie South   West Kalgoorlie West to West Kalgoorlie South	0	0	0	0	0	0	0	0	4	0	0	0	5	8	0	0	0	7	0	0	0
EBL	4.SG West Kalgoorlie West to West Kalgoorlie South   West Kalgoorlie to West Kalgoorlie South	0	0	0	0	0	0	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   West Kalgoorlie South to Hampton Intermodal Terminal	0	0	0	0	0	0	0	10	4	0	0	0	5	8	0	0	0	7	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Hampton Intermodal Terminal	0	0	0	0	0	0	0	10	4	0	0	0	5	8	0	0	0	7	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Hampton Intermodal Terminal to Hampton	0	0	0	0	0	0	0	10	0	0	0	0	5	8	0	0	0	7	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Hampton to Kambalda	0	0	0	0	0	0	0	10	0	0	0	0	5	8	0	0	0	7	0	0	0
EBL	6.SG Kambalda to Redmine   Kambalda to Redmine	0	0	0	0	0	0	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Kambalda to Salmon Gums	0	0	0	0	0	0	0	8	0	0	0	0	5	8	0	0	0	7	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Salmon Gums to Esperance	0	0	0	0	0	0	8	0	8	0	0	0	5	0	0	0	0	7	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Esperance to Esperance Wharf	0	0	0	0	0	0	0	8	0	0	0	0	5	0	0	0	0	7	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Esperance Wharf	0	0	0	0	0	0	0	8	0	0	0	0	5	0	0	0	0	7	0	0	0
LBL	3.SG Kalgoorlie to Leonora   Kalgoorlie to Menzies	0	0	0	0	0	0	10	10	0	0	0	0	0	0	0	0	0	0	0	0	0
LBL	3.SG Kalgoorlie to Leonora   Menzies to Malcolm	0	0	0	0	0	0	10	10	0	0	0	0	0	0	0	0	0	0	0	0	0
LBL	3.SG Kalgoorlie to Leonora   Malcolm to Leonora	0	0	0	0	0	0	2	10	0	0	0	0	0	0	0	0	0	0	0	0	0
LBL	3.SG Kalgoorlie to Leonora   Leonora	0	0	0	0	0	0	2	10	0	0	0	0	0	0	0	0	0	0	0	0	0

## Maximum Train Lengths (metres) Historical Demand

Network Group	Route Section	0 to 100	100 to 200	200 to 300	300 to 400	400 to 500	500 to 600	600 to 700	700 to 800	800 to 900	900 to 1000	1000 to 1100	1100 to 1200	1200 to 1300	1300 to 1400	1400 to 1500	1500 to 1600	1600 to 1700	1700 to 1800	1800 to 1900	1900 to 2000
SWM	10.NG Kwinana to Mundijong Junction   Kwinana to Mundijong Junction	0	0	10	0	0	0	0	0	8	3	0	0	0	0	0	0	0	0	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Mundijong Junction to Pinjarra	0	0	10	0	0	0	0	0	8	3	0	0	0	0	0	0	0	0	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Pinjarra to Pinjarra South	0	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	18.NG Pinjarra to Alumina Junction   Pinjarra to Alumina Junction	0	0	0	0	0	3	8	0	8	3	0	0	0	0	0	0	0	0	0	0
SWM	19.NG Alumina Junction to Pinjarra South   Alumina Junction to Pinjarra South	0	0	0	0	0	3	8	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Pinjarra South to Wagerup North	0	0	10	0	0	3	8	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Wagerup North to Wagerup South	0	0	10	0	0	3	8	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Wagerup South to Brunswick North	0	0	10	0	0	3	8	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Brunswick North to Brunswick Junction	0	0	0	0	0	3	8	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Brunswick Junction to Picton Junction	0	10	0	0	0	3	8	10	0	0	0	0	0	0	0	0	0	0	0	0
SWM	15.NG Picton Junction to Picton East   Picton Junction to Picton East	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	16.NG Picton Junction to Bunbury Inner Harbour   Picton Junction to Bunbury Inner Harbour	0	10	0	0	0	3	8	10	0	0	0	0	0	0	0	0	0	0	0	0
SWM	17.NG Picton Junction to Bunbury Terminal   Picton Junction to Picton Container Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	17.NG Picton Junction to Bunbury Terminal   Picton Container Terminal to Bunbury Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	21.NG Brunswick North to Brunswick East   Brunswick North to Brunswick East	0	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	20.NG Brunswick Junction to Premier   Brunswick Junction to Brunswick East	0	10	0	0	0	0	0	0	10	0	0	0	0	0	0	0	0	0	0	0
Collie	20.NG Brunswick Junction to Premier   Brunswick East to Worsley	0	10	10	0	0	0	0	0	10	0	0	0	0	0	0	0	0	0	0	0
Collie	20.NG Brunswick Junction to Premier   Worsley to Worsley East	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	20.NG Brunswick Junction to Premier   Worsley East to Ewington Junction	0	0	0	0	0	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	20.NG Brunswick Junction to Premier   Ewington Junction to Premier	0	0	0	0	0	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	22.NG Worsley to Hamilton   Worsley East to Worsley North	0	0	0	0	0	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	22.NG Worsley to Hamilton   Worsley to Hamilton	0	10	10	0	0	0	10	0	10	0	0	0	0	0	0	0	0	0	0	0
MR	38.NG Millendon Junction to Geraldton   Millendon Junction to Watheroo	0	0	0	0	0	0	0	0	0	8	0	0	0	0	0	0	0	0	0	0

## Maximum Train Lengths (metres) Historical Demand

Network Group	Route Section	0 to 100	100 to 200	200 to 300	300 to 400	400 to 500	500 to 600	600 to 700	700 to 800	800 to 900	900 to 1000	1000 to 1100	1100 to 1200	1200 to 1300	1300 to 1400	1400 to 1500	1500 to 1600	1600 to 1700	1700 to 1800	1800 to 1900	1900 to 2000
MR	38.NG Millendon Junction to Geraldton   Watheroo to Marchagee	0	0	0	0	0	0	0	0	0	8	0	0	0	0	0	0	0	0	0	0
MR	38.NG Millendon Junction to Geraldton   Marchagee to Dongara	0	0	0	0	0	0	0	0	0	8	0	0	0	0	0	0	0	0	0	0
MR	38.NG Millendon Junction to Geraldton   Dongara to Narngulu	0	0	0	0	0	0	0	0	0	8	0	0	0	0	0	0	0	0	0	0
MR	38.NG Millendon Junction to Geraldton   Narngulu to Geraldton	0	0	0	0	0	0	0	0	0	8	10	0	0	0	0	0	0	0	0	0
MR	39.NG Dongara to Eneabba South   Dongara to Eneabba South	0	0	0	0	0	0	0	0	0	8	0	0	0	0	0	0	0	0	0	0
Central	34.NG Avon Yard to McLevie   Avon Yard to Goomalling	0	0	0	0	0	0	0	0	0	0	8	0	0	0	0	0	0	0	0	0
Central	34.NG Avon Yard to McLevie   Goomalling to McLevie	0	0	0	0	0	0	0	0	0	8	0	0	0	0	0	0	0	0	0	0
Central	35.NG Goomalling to Mukinbudin   Goomalling to Amery	0	0	0	0	0	0	0	0	0	0	8	0	0	0	0	0	0	0	0	0
Central	35.NG Goomalling to Mukinbudin   Amery to Mukinbudin	0	0	0	0	0	0	0	0	0	8	0	0	0	0	0	0	0	0	0	0
Central	36.NG Amery to Kalannie   Amery to Burakin	0	0	0	0	0	0	0	0	0	0	8	0	0	0	0	0	0	0	0	0
Central	36.NG Amery to Kalannie   Burakin to Kalannie	0	0	0	0	0	0	0	0	0	0	8	0	0	0	0	0	0	0	0	0
Central	37.NG Burakin to Beacon   Burakin to Beacon	0	0	0	0	0	0	0	0	0	0	8	0	0	0	0	0	0	0	0	0
Central	41.NG Toodyay West to Miling   Toodyay West to Miling	0	0	0	0	0	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Avon Yard to York	0	0	0	0	0	0	0	0	0	0	0	0	0	8	0	0	0	0	0	0
GSR	23.NG Avon to Albany   York to Brookton	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	0	0	0	0	0
GSR	23.NG Avon to Albany   Brookton to Narrogin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	0	0	0	0	0
GSR	23.NG Avon to Albany   Narrogin to Wagin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	0	0	0	0	0
GSR	23.NG Avon to Albany   Wagin to Wagin South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	0	0	0	0	0
GSR	23.NG Avon to Albany   Wagin South to Katanning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	0	0	0	0	0
GSR	23.NG Avon to Albany   Katanning to Tambellup	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	0	0	0	0	0
GSR	23.NG Avon to Albany   Tambellup to Redmond	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	0	0	0	0	0
GSR	23.NG Avon to Albany   Redmond to Albany	0	0	0	10	0	0	0	0	0	0	0	0	0	0	8	0	0	0	0	0
Lakes	27.NG Wagin to Newdegate   Wagin East to Wagin South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	0	0	0	0	0
Lakes	27.NG Wagin to Newdegate   Wagin to Lake Grace	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	0	0	0	0	0
Lakes	27.NG Wagin to Newdegate   Lake Grace to Newdegate	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	0	0	0	0	0
Lakes	28.NG Lake Grace to Hyden   Lake Grace to Hyden	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Avon Yard	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0

**Maximum Train Lengths (metres) Historical Demand**

Network Group	Route Section	0 to 100	100 to 200	200 to 300	300 to 400	400 to 500	500 to 600	600 to 700	700 to 800	800 to 900	900 to 1000	1000 to 1100	1100 to 1200	1200 to 1300	1300 to 1400	1400 to 1500	1500 to 1600	1600 to 1700	1700 to 1800	1800 to 1900	1900 to 2000	
CBH Sidings	8.SG CBH siding connections   Bodallin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	
CBH Sidings	8.SG CBH siding connections   Burracoppin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0
CBH Sidings	8.SG CBH siding connections   Carrabin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0
CBH Sidings	8.SG CBH siding connections   Cunderdin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0
CBH Sidings	8.SG CBH siding connections   Doodlakine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0
CBH Sidings	8.SG CBH siding connections   Grass Patch	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Grass Valley	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0
CBH Sidings	8.SG CBH siding connections   Hines Hill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0
CBH Sidings	8.SG CBH siding connections   Kellerberrin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0
CBH Sidings	8.SG CBH siding connections   Meckering	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0
CBH Sidings	8.SG CBH siding connections   Merredin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0
CBH Sidings	8.SG CBH siding connections   Moorine Rock	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0
CBH Sidings	8.SG CBH siding connections   Salmon Gums	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Southern Cross	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0
CBH Sidings	8.SG CBH siding connections   Tammin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0
CBH Sidings	42.NG CBH siding connections   Albany	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Arrino	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Avon Yard	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Ballaying	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Ballidu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Beacon	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Bencubbin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Beverley	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Bindi Bindi	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Bolgart	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Bowgada	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Brookton	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**Maximum Train Lengths (metres) Historical Demand**

Network Group	Route Section	0 to 100	100 to 200	200 to 300	300 to 400	400 to 500	500 to 600	600 to 700	700 to 800	800 to 900	900 to 1000	1000 to 1100	1100 to 1200	1200 to 1300	1300 to 1400	1400 to 1500	1500 to 1600	1600 to 1700	1700 to 1800	1800 to 1900	1900 to 2000
CBH Sidings	42.NG CBH siding connections   Broomehill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Buniche	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Bunjil	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Cadoux	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Calingiri	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Canna	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Carnamah	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Cleary	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Coomberdale	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Coorow	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Cowcowing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Cranbrook	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Dowerin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Dumbleyung	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Ejanding	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Gabbin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Goomalling	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Hyden	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Jennacubbine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kalannie	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Karlgarin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Katanning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kirwan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kondu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Konnongorring	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Koorda	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kuender	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

## Maximum Train Lengths (metres) Historical Demand

Network Group	Route Section	0 to 100	100 to 200	200 to 300	300 to 400	400 to 500	500 to 600	600 to 700	700 to 800	800 to 900	900 to 1000	1000 to 1100	1100 to 1200	1200 to 1300	1300 to 1400	1400 to 1500	1500 to 1600	1600 to 1700	1700 to 1800	1800 to 1900	1900 to 2000
CBH Sidings	42.NG CBH siding connections   Kukerin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kulja	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Lake Grace	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Latham	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Manmanning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Marchagee	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Maya	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   McLevie	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Merredin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Miling	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mingenew	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Minnivale	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mogumber	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mollerin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Moora	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Morawa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Moulyinning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mount Kokeby	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mukinbudin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mullewa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Narrogin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Newdegate	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Perenjori	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Piawanning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Pingaring	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Pithara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Tambellup	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

## Maximum Train Lengths (metres) Historical Demand

Network Group	Route Section	0 to 100	100 to 200	200 to 300	300 to 400	400 to 500	500 to 600	600 to 700	700 to 800	800 to 900	900 to 1000	1000 to 1100	1100 to 1200	1200 to 1300	1300 to 1400	1400 to 1500	1500 to 1600	1600 to 1700	1700 to 1800	1800 to 1900	1900 to 2000
CBH Sidings	42.NG CBH siding connections   Tarin Rock	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Three Springs	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Wagin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Watheroo	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Welbungin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Wongan Hills	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Woodanilling	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Wyalkatchem	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Yerecoin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   York	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Yornaning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	7.SG Cockburn North to Robb Jetty   Cockburn North to Robb Jetty (SG)	0	0	0	0	0	0	0	10	0	0	0	0	0	0	0	0	0	0	10	0
Sidings & Other	9.SG Other siding connections   Esperance Industrial Road	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	9.SG Other siding connections   West Kalgoorlie Industrial Road	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	9.SG Other siding connections   Kewdale North Grid	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	0
Sidings & Other	9.SG Other siding connections   Kewdale BP Loading Depot	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	12.NG Cockburn North to Robb Jetty   Cockburn North to Robb Jetty (NG)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	23.NG Avon to Albany   Redmond to Mirrambeena	0	0	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	43.NG Other siding connections   Kwinana to Kwinana Alcoa	0	0	0	0	0	0	0	0	8	3	0	0	0	0	0	0	0	0	0	0
Sidings & Other	43.NG Other siding connections   Kwinana to Kwinana West	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	43.NG Other siding connections   Kwinana West to Kwinana KBT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	43.NG Other siding connections   Extension Hill Siding	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	43.NG Other siding connections   Tilley Siding	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	48.DG Other siding connections   Kwinana West to Kwinana FPA	0	0	0	0	0	0	10	0	4	0	0	0	0	0	8	0	0	0	2	0
Sidings & Other	48.DG Other siding connections   Kwinana FPA to Kwinana CBH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	0	0	2	0
Non-Operational	40.NG Narngulu to Maya   Perenjori to Maya	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

## Maximum Train Lengths (metres) Historical Demand

Network Group	Route Section	0 to 100	100 to 200	200 to 300	300 to 400	400 to 500	500 to 600	600 to 700	700 to 800	800 to 900	900 to 1000	1000 to 1100	1100 to 1200	1200 to 1300	1300 to 1400	1400 to 1500	1500 to 1600	1600 to 1700	1700 to 1800	1800 to 1900	1900 to 2000
Non-Operational	13.NG Picton Junction to Lambert   Picton Junction to Greenbushes	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	13.NG Picton Junction to Lambert   Greenbushes to Lambert	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	14.NG Boyanup to Capel   Boyanup to Capel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	24.NG York to Quairading   York to Quairading	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	25.NG Narrogin to West Merredin   Narrogin to West Merredin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	32.NG West Merredin to Kondinin   West Merredin to Kondinin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	33.NG West Merredin to Trayning   West Merredin to Trayning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	26.NG Yilliminning to Kulin   Yilliminning to Kulin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	29.NG Katanning to Nyabing   Katanning to Nyabing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	31.NG Tambellup to Gnowangerup   Tambellup to Gnowangerup	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	30.NG Katanning East to Katanning South   Katanning East to Katanning South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

## 6. Existing Demand

### 6.1 24t Axle Load Speeds Existing Demand

24t Axle Load Speeds Existing Demand		20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
Network Group	Route Section																
Metro	45.DG Midland to Kwinana   Kwinana West to Kwinana KBT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Metro	45.DG Midland to Kwinana   Kwinana North to Kwinana West	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	
Metro	45.DG Midland to Kwinana   Kwinana North to Kwinana	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Metro	45.DG Midland to Kwinana   Cockburn South to Kwinana North	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	
Metro	45.DG Midland to Kwinana   Cockburn East to Cockburn South	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	
Metro	46.DG Cockburn North to Cockburn East   Cockburn North to Cockburn East	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Metro	47.DG Cockburn North to Cockburn South   Cockburn North to Cockburn South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Metro	45.DG Midland to Kwinana   Kenwick to Cockburn East	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	
Metro	45.DG Midland to Kwinana   Forrestfield to Kenwick	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	
Metro	45.DG Midland to Kwinana   Forrestfield	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Metro	2.SG Forrestfield South to Kewdale   Forrestfield South to Kewdale	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Metro	45.DG Midland to Kwinana   Woodbridge South to Forrestfield	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	
Metro	45.DG Midland to Kwinana   Woodbridge West to Woodbridge South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Metro	45.DG Midland to Kwinana   Midland to Woodbridge South	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	
EGR	44.DG Midland to Avon   Midland to Millendon Junction	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	
EGR	44.DG Midland to Avon   Millendon Junction to Toodyay West	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	
EGR	44.DG Midland to Avon   Toodyay West to Avon Yard	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	
EGR	44.DG Midland to Avon   Avon Yard	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
EGR	1.SG Avon to Kalgoorlie   Avon Yard to West Merredin	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	
EGR	1.SG Avon to Kalgoorlie   West Merredin	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
EGR	1.SG Avon to Kalgoorlie   West Merredin to Merredin	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	
EGR	1.SG Avon to Kalgoorlie   Merredin to Southern Cross	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	
EGR	1.SG Avon to Kalgoorlie   Southern Cross to Koolyanobbing East	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
EGR	1.SG Avon to Kalgoorlie   Koolyanobbing East to Mount Walton	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
EGR	1.SG Avon to Kalgoorlie   Mount Walton to West Kalgoorlie West	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

## 24t Axle Load Speeds Existing Demand

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
EGR	1.SG Avon to Kalgoorlie   West Kalgoorlie West to West Kalgoorlie	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EGR	1.SG Avon to Kalgoorlie   West Kalgoorlie	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EGR	1.SG Avon to Kalgoorlie   West Kalgoorlie to Kalgoorlie	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EGR	1.SG Avon to Kalgoorlie   Kalgoorlie	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EGR	1.SG Avon to Kalgoorlie   Kalgoorlie to Parkeston (border)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Midwest	40.NG Narngulu to Maya   Narngulu to Narngulu East	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Midwest	40.NG Narngulu to Maya   Narngulu East to Mullewa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Midwest	40.NG Narngulu to Maya   Mullewa to Tilley Junction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Midwest	40.NG Narngulu to Maya   Tilley Junction to Tilley	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Midwest	40.NG Narngulu to Maya   Tilley to Morawa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Midwest	40.NG Narngulu to Maya   Morawa to Perenjori	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	4.SG West Kalgoorlie West to West Kalgoorlie South   West Kalgoorlie West to West Kalgoorlie South	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
EBL	4.SG West Kalgoorlie West to West Kalgoorlie South   West Kalgoorlie to West Kalgoorlie South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   West Kalgoorlie South to Hampton Intermodal Terminal	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Hampton Intermodal Terminal	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Hampton Intermodal Terminal to Hampton	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Hampton to Kambalda	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
EBL	6.SG Kambalda to Redmine   Kambalda to Redmine	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Kambalda to Salmon Gums	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Salmon Gums to Esperance	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Esperance to Esperance Wharf	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Esperance Wharf	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LBL	3.SG Kalgoorlie to Leonora   Kalgoorlie to Menzies	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LBL	3.SG Kalgoorlie to Leonora   Menzies to Malcolm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LBL	3.SG Kalgoorlie to Leonora   Malcolm to Leonora	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LBL	3.SG Kalgoorlie to Leonora   Leonora	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	10.NG Kwinana to Mundijong Junction   Kwinana to Mundijong Junction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**24t Axle Load Speeds Existing Demand**

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
SWM	11.NG Mundijong Junction to Picton Junction   Mundijong Junction to Pinjarra	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Pinjarra to Pinjarra South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	18.NG Pinjarra to Alumina Junction   Pinjarra to Alumina Junction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	19.NG Alumina Junction to Pinjarra South   Alumina Junction to Pinjarra South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Pinjarra South to Wagerup North	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Wagerup North to Wagerup South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Wagerup South to Brunswick North	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Brunswick North to Brunswick Junction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Brunswick Junction to Picton Junction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	15.NG Picton Junction to Picton East   Picton Junction to Picton East	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	16.NG Picton Junction to Bunbury Inner Harbour   Picton Junction to Bunbury Inner Harbour	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	17.NG Picton Junction to Bunbury Terminal   Picton Junction to Picton Container Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	17.NG Picton Junction to Bunbury Terminal   Picton Container Terminal to Bunbury Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	21.NG Brunswick North to Brunswick East   Brunswick North to Brunswick East	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	20.NG Brunswick Junction to Premier   Brunswick Junction to Brunswick East	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	20.NG Brunswick Junction to Premier   Brunswick East to Worsley	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	20.NG Brunswick Junction to Premier   Worsley to Worsley East	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	20.NG Brunswick Junction to Premier   Worsley East to Ewington Junction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	20.NG Brunswick Junction to Premier   Ewington Junction to Premier	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	22.NG Worsley to Hamilton   Worsley East to Worsley North	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	22.NG Worsley to Hamilton   Worsley to Hamilton	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MR	38.NG Millendon Junction to Geraldton   Millendon Junction to Watheroo	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MR	38.NG Millendon Junction to Geraldton   Watheroo to Marchagee	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MR	38.NG Millendon Junction to Geraldton   Marchagee to Dongara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MR	38.NG Millendon Junction to Geraldton   Dongara to Narngulu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MR	38.NG Millendon Junction to Geraldton   Narngulu to Geraldton	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MR	39.NG Dongara to Eneabba South   Dongara to Eneabba South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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Central	34.NG Avon Yard to McLevie   Avon Yard to Goomalling	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central	34.NG Avon Yard to McLevie   Goomalling to McLevie	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central	35.NG Goomalling to Mukinbudin   Goomalling to Amery	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central	35.NG Goomalling to Mukinbudin   Amery to Mukinbudin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central	36.NG Amery to Kalannie   Amery to Burakin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central	36.NG Amery to Kalannie   Burakin to Kalannie	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central	37.NG Burakin to Beacon   Burakin to Beacon	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central	41.NG Toodyay West to Miling   Toodyay West to Miling	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Avon Yard to York	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   York to Brookton	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Brookton to Narrogin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Narrogin to Wagin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Wagin to Wagin South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Wagin South to Katanning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Katanning to Tambellup	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Tambellup to Redmond	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Redmond to Albany	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lakes	27.NG Wagin to Newdegate   Wagin East to Wagin South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lakes	27.NG Wagin to Newdegate   Wagin to Lake Grace	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lakes	27.NG Wagin to Newdegate   Lake Grace to Newdegate	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lakes	28.NG Lake Grace to Hyden   Lake Grace to Hyden	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Avon Yard	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Bodallin	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Burracoppin	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Carrabin	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Cunderdin	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Doodlakine	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Grass Patch	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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CBH Sidings	8.SG CBH siding connections   Grass Valley	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Hines Hill	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Kellerberrin	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Meckering	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Merredin	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Moorine Rock	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Salmon Gums	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Southern Cross	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Tammin	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Albany	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Arrino	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Avon Yard	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Ballaying	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Ballidu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Beacon	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Bencubbin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Beverley	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Bindi Bindi	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Bolgart	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Bowgada	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Brookton	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Broomehill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Buniche	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Bunjil	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Cadoux	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Calingiri	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Canna	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Carnamah	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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CBH Sidings	42.NG CBH siding connections   Cleary	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Coomberdale	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Coorow	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Cowcowing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Cranbrook	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Dowerin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Dumbleyung	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Ejanding	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Gabbin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Goomalling	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Hyden	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Jennacubbine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kalannie	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Karlgarin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Katanning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kirwan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kondut	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Konnongorring	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Koorda	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kuender	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kukerin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kulja	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Lake Grace	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Latham	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Manmanning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Marchagee	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Maya	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   McLevie	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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CBH Sidings	42.NG CBH siding connections   Merredin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Milng	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mingenew	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Minnivale	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mogumber	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mollerin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Moora	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Morawa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Moulyinning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mount Kokeby	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mukinbudin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mullewa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Narrogin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Newdegate	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Perenjori	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Piawanning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Pingaring	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Pithara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Tambellup	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Tarin Rock	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Three Springs	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Wagin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Watheroo	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Welbungin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Wongan Hills	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Woodanilling	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Wyalkatchem	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Yerecoin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**24t Axle Load Speeds Existing Demand**

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
CBH Sidings	42.NG CBH siding connections   York	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Yornaning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	7.SG Cockburn North to Robb Jetty   Cockburn North to Robb Jetty (SG)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	9.SG Other siding connections   Esperance Industrial Road	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	9.SG Other siding connections   West Kalgoorlie Industrial Road	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	9.SG Other siding connections   Kewdale North Grid	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	9.SG Other siding connections   Kewdale BP Loading Depot	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	12.NG Cockburn North to Robb Jetty   Cockburn North to Robb Jetty (NG)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	23.NG Avon to Albany   Redmond to Mirrambeena	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	43.NG Other siding connections   Kwinana to Kwinana Alcoa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	43.NG Other siding connections   Kwinana to Kwinana West	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	43.NG Other siding connections   Kwinana West to Kwinana KBT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	43.NG Other siding connections   Extension Hill Siding	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	43.NG Other siding connections   Tilley Siding	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	48.DG Other siding connections   Kwinana West to Kwinana FPA	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	48.DG Other siding connections   Kwinana FPA to Kwinana CBH	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	40.NG Narngulu to Maya   Perenjori to Maya	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	13.NG Picton Junction to Lambert   Picton Junction to Greenbushes	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	13.NG Picton Junction to Lambert   Greenbushes to Lambert	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	14.NG Boyanup to Capel   Boyanup to Capel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	24.NG York to Quairading   York to Quairading	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	25.NG Narrogin to West Merredin   Narrogin to West Merredin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	32.NG West Merredin to Kondinin   West Merredin to Kondinin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**24t Axle Load Speeds Existing Demand**

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
Non-Operational	33.NG West Merredin to Trayning   West Merredin to Trayning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	26.NG Yilliminning to Kulin   Yilliminning to Kulin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	29.NG Katanning to Nyabing   Katanning to Nyabing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	31.NG Tambellup to Gnowangerup   Tambellup to Gnowangerup	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	30.NG Katanning East to Katanning South   Katanning East to Katanning South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

## 6.2 23t Axle Load Speeds Existing Demand

23t Axle Load Speeds Existing Demand		20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
Network Group	Route Section																
Metro	45.DG Midland to Kwinana   Kwinana West to Kwinana KBT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Metro	45.DG Midland to Kwinana   Kwinana North to Kwinana West	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Metro	45.DG Midland to Kwinana   Kwinana North to Kwinana	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	
Metro	45.DG Midland to Kwinana   Cockburn South to Kwinana North	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	
Metro	45.DG Midland to Kwinana   Cockburn East to Cockburn South	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	
Metro	46.DG Cockburn North to Cockburn East   Cockburn North to Cockburn East	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	
Metro	47.DG Cockburn North to Cockburn South   Cockburn North to Cockburn South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Metro	45.DG Midland to Kwinana   Kenwick to Cockburn East	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	
Metro	45.DG Midland to Kwinana   Forrestfield to Kenwick	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	
Metro	45.DG Midland to Kwinana   Forrestfield	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Metro	2.SG Forrestfield South to Kewdale   Forrestfield South to Kewdale	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Metro	45.DG Midland to Kwinana   Woodbridge South to Forrestfield	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	
Metro	45.DG Midland to Kwinana   Woodbridge West to Woodbridge South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Metro	45.DG Midland to Kwinana   Midland to Woodbridge South	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	
EGR	44.DG Midland to Avon   Midland to Millendon Junction	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	
EGR	44.DG Midland to Avon   Millendon Junction to Toodyay West	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	
EGR	44.DG Midland to Avon   Toodyay West to Avon Yard	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	
EGR	44.DG Midland to Avon   Avon Yard	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
EGR	1.SG Avon to Kalgoorlie   Avon Yard to West Merredin	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	
EGR	1.SG Avon to Kalgoorlie   West Merredin	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
EGR	1.SG Avon to Kalgoorlie   West Merredin to Merredin	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	
EGR	1.SG Avon to Kalgoorlie   Merredin to Southern Cross	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	
EGR	1.SG Avon to Kalgoorlie   Southern Cross to Koolyanobbing East	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	
EGR	1.SG Avon to Kalgoorlie   Koolyanobbing East to Mount Walton	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	
EGR	1.SG Avon to Kalgoorlie   Mount Walton to West Kalgoorlie West	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	
EGR	1.SG Avon to Kalgoorlie   West Kalgoorlie West to West Kalgoorlie	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	

## 23t Axle Load Speeds Existing Demand

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
EGR	1.SG Avon to Kalgoorlie   West Kalgoorlie	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EGR	1.SG Avon to Kalgoorlie   West Kalgoorlie to Kalgoorlie	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0
EGR	1.SG Avon to Kalgoorlie   Kalgoorlie	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EGR	1.SG Avon to Kalgoorlie   Kalgoorlie to Parkeston (border)	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0
Midwest	40.NG Narngulu to Maya   Narngulu to Narngulu East	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Midwest	40.NG Narngulu to Maya   Narngulu East to Mullewa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Midwest	40.NG Narngulu to Maya   Mullewa to Tilley Junction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Midwest	40.NG Narngulu to Maya   Tilley Junction to Tilley	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Midwest	40.NG Narngulu to Maya   Tilley to Morawa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Midwest	40.NG Narngulu to Maya   Morawa to Perenjori	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	4.SG West Kalgoorlie West to West Kalgoorlie South   West Kalgoorlie West to West Kalgoorlie South	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
EBL	4.SG West Kalgoorlie West to West Kalgoorlie South   West Kalgoorlie to West Kalgoorlie South	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   West Kalgoorlie South to Hampton Intermodal Terminal	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Hampton Intermodal Terminal	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Hampton Intermodal Terminal to Hampton	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Hampton to Kambalda	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
EBL	6.SG Kambalda to Redmine   Kambalda to Redmine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Kambalda to Salmon Gums	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Salmon Gums to Esperance	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Esperance to Esperance Wharf	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Esperance Wharf	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LBL	3.SG Kalgoorlie to Leonora   Kalgoorlie to Menzies	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
LBL	3.SG Kalgoorlie to Leonora   Menzies to Malcolm	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
LBL	3.SG Kalgoorlie to Leonora   Malcolm to Leonora	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
LBL	3.SG Kalgoorlie to Leonora   Leonora	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	10.NG Kwinana to Mundijong Junction   Kwinana to Mundijong Junction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Mundijong Junction to Pinjarra	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

## 23t Axle Load Speeds Existing Demand

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
SWM	11.NG Mundijong Junction to Picton Junction   Pinjarra to Pinjarra South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	18.NG Pinjarra to Alumina Junction   Pinjarra to Alumina Junction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	19.NG Alumina Junction to Pinjarra South   Alumina Junction to Pinjarra South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Pinjarra South to Wagerup North	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Wagerup North to Wagerup South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Wagerup South to Brunswick North	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Brunswick North to Brunswick Junction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Brunswick Junction to Picton Junction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	15.NG Picton Junction to Picton East   Picton Junction to Picton East	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	16.NG Picton Junction to Bunbury Inner Harbour   Picton Junction to Bunbury Inner Harbour	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	17.NG Picton Junction to Bunbury Terminal   Picton Junction to Picton Container Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	17.NG Picton Junction to Bunbury Terminal   Picton Container Terminal to Bunbury Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	21.NG Brunswick North to Brunswick East   Brunswick North to Brunswick East	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	20.NG Brunswick Junction to Premier   Brunswick Junction to Brunswick East	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	20.NG Brunswick Junction to Premier   Brunswick East to Worsley	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	20.NG Brunswick Junction to Premier   Worsley to Worsley East	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	20.NG Brunswick Junction to Premier   Worsley East to Ewington Junction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	20.NG Brunswick Junction to Premier   Ewington Junction to Premier	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	22.NG Worsley to Hamilton   Worsley East to Worsley North	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	22.NG Worsley to Hamilton   Worsley to Hamilton	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MR	38.NG Millendon Junction to Geraldton   Millendon Junction to Watheroo	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MR	38.NG Millendon Junction to Geraldton   Watheroo to Marchagee	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MR	38.NG Millendon Junction to Geraldton   Marchagee to Dongara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MR	38.NG Millendon Junction to Geraldton   Dongara to Narngulu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MR	38.NG Millendon Junction to Geraldton   Narngulu to Geraldton	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MR	39.NG Dongara to Eneabba South   Dongara to Eneabba South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central	34.NG Avon Yard to McLevie   Avon Yard to Goomalling	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

## 23t Axle Load Speeds Existing Demand

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
Central	34.NG Avon Yard to McLevie   Goomalling to McLevie	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central	35.NG Goomalling to Mukinbudin   Goomalling to Amery	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central	35.NG Goomalling to Mukinbudin   Amery to Mukinbudin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central	36.NG Amery to Kalannie   Amery to Burakin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central	36.NG Amery to Kalannie   Burakin to Kalannie	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central	37.NG Burakin to Beacon   Burakin to Beacon	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central	41.NG Toodyay West to Miling   Toodyay West to Miling	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Avon Yard to York	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   York to Brookton	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Brookton to Narrogin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Narrogin to Wagin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Wagin to Wagin South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Wagin South to Katanning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Katanning to Tambellup	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Tambellup to Redmond	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Redmond to Albany	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lakes	27.NG Wagin to Newdegate   Wagin East to Wagin South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lakes	27.NG Wagin to Newdegate   Wagin to Lake Grace	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lakes	27.NG Wagin to Newdegate   Lake Grace to Newdegate	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lakes	28.NG Lake Grace to Hyden   Lake Grace to Hyden	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Avon Yard	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Bodallin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Burracoppin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Carrabin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Cunderdin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Doodlakine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Grass Patch	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Grass Valley	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**23t Axle Load Speeds Existing Demand**

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
CBH Sidings	8.SG CBH siding connections   Hines Hill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Kellerberrin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Meckering	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Merredin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Moorine Rock	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Salmon Gums	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Southern Cross	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Tammin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Albany	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Arrino	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Avon Yard	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Ballaying	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Ballidu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Beacon	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Bencubbin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Beverley	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Bindi Bindi	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Bolgart	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Bowgada	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Brookton	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Broomehill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Buniche	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Bunjil	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Cadoux	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Calingiri	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Canna	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Carnamah	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Cleary	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**23t Axle Load Speeds Existing Demand**

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
CBH Sidings	42.NG CBH siding connections   Coomberdale	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Coorow	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Cowcowing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Cranbrook	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Dowerin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Dumbleyung	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Ejanding	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Gabbin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Goomalling	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Hyden	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Jennacubbine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kalannie	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Karlgarin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Katanning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kirwan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kondut	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Konnongorring	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Koorda	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kuender	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kukerin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kulja	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Lake Grace	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Latham	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Manmanning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Marchagee	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Maya	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   McLevie	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Merredin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**23t Axle Load Speeds Existing Demand**

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
CBH Sidings	42.NG CBH siding connections   Milng	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mingenew	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Minnivale	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mogumber	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mollerin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Moora	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Morawa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Moulyinning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mount Kokeby	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mukinbudin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mullewa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Narrogin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Newdegate	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Perenjori	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Piawanning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Pingaring	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Pithara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Tambellup	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Tarin Rock	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Three Springs	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Wagin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Watheroo	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Welbungin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Wongan Hills	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Woodanilling	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Wyalkatchem	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Yerecoin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   York	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

## 23t Axle Load Speeds Existing Demand

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
CBH Sidings	42.NG CBH siding connections   Yornaning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	7.SG Cockburn North to Robb Jetty   Cockburn North to Robb Jetty (SG)	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	9.SG Other siding connections   Esperance Industrial Road	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	9.SG Other siding connections   West Kalgoorlie Industrial Road	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	9.SG Other siding connections   Kewdale North Grid	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	9.SG Other siding connections   Kewdale BP Loading Depot	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	12.NG Cockburn North to Robb Jetty   Cockburn North to Robb Jetty (NG)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	23.NG Avon to Albany   Redmond to Mirrambeena	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	43.NG Other siding connections   Kwinana to Kwinana Alcoa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	43.NG Other siding connections   Kwinana to Kwinana West	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	43.NG Other siding connections   Kwinana West to Kwinana KBT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	43.NG Other siding connections   Extension Hill Siding	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	43.NG Other siding connections   Tilley Siding	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	48.DG Other siding connections   Kwinana West to Kwinana FPA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	48.DG Other siding connections   Kwinana FPA to Kwinana CBH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	40.NG Narngulu to Maya   Perenjori to Maya	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	13.NG Picton Junction to Lambert   Picton Junction to Greenbushes	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	13.NG Picton Junction to Lambert   Greenbushes to Lambert	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	14.NG Boyanup to Capel   Boyanup to Capel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	24.NG York to Quairading   York to Quairading	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	25.NG Narrogin to West Merredin   Narrogin to West Merredin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	32.NG West Merredin to Kondinin   West Merredin to Kondinin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	33.NG West Merredin to Trayning   West Merredin to Trayning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**23t Axle Load Speeds Existing Demand**

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
Non-Operational	26.NG Yilliminning to Kulin   Yilliminning to Kulin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	29.NG Katanning to Nyabing   Katanning to Nyabing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	31.NG Tambellup to Gnowangerup   Tambellup to Gnowangerup	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	30.NG Katanning East to Katanning South   Katanning East to Katanning South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

### 6.3 21t Axle Load Speeds Existing Demand

#### 21t Axle Load Speeds Existing Demand

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
Metro	45.DG Midland to Kwinana   Kwinana West to Kwinana KBT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Metro	45.DG Midland to Kwinana   Kwinana North to Kwinana West	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Metro	45.DG Midland to Kwinana   Kwinana North to Kwinana	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Metro	45.DG Midland to Kwinana   Cockburn South to Kwinana North	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
Metro	45.DG Midland to Kwinana   Cockburn East to Cockburn South	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
Metro	46.DG Cockburn North to Cockburn East   Cockburn North to Cockburn East	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Metro	47.DG Cockburn North to Cockburn South   Cockburn North to Cockburn South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Metro	45.DG Midland to Kwinana   Kenwick to Cockburn East	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
Metro	45.DG Midland to Kwinana   Forrestfield to Kenwick	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
Metro	45.DG Midland to Kwinana   Forrestfield	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Metro	2.SG Forrestfield South to Kewdale   Forrestfield South to Kewdale	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Metro	45.DG Midland to Kwinana   Woodbridge South to Forrestfield	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
Metro	45.DG Midland to Kwinana   Woodbridge West to Woodbridge South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Metro	45.DG Midland to Kwinana   Midland to Woodbridge South	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
EGR	44.DG Midland to Avon   Midland to Millendon Junction	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
EGR	44.DG Midland to Avon   Millendon Junction to Toodyay West	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
EGR	44.DG Midland to Avon   Toodyay West to Avon Yard	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
EGR	44.DG Midland to Avon   Avon Yard	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EGR	1.SG Avon to Kalgoorlie   Avon Yard to West Merredin	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
EGR	1.SG Avon to Kalgoorlie   West Merredin	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EGR	1.SG Avon to Kalgoorlie   West Merredin to Merredin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
EGR	1.SG Avon to Kalgoorlie   Merredin to Southern Cross	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
EGR	1.SG Avon to Kalgoorlie   Southern Cross to Koolyanobbing East	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
EGR	1.SG Avon to Kalgoorlie   Koolyanobbing East to Mount Walton	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
EGR	1.SG Avon to Kalgoorlie   Mount Walton to West Kalgoorlie West	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
EGR	1.SG Avon to Kalgoorlie   West Kalgoorlie West to West Kalgoorlie	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0

**21t Axle Load Speeds Existing Demand**

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
EGR	1.SG Avon to Kalgoorlie   West Kalgoorlie	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EGR	1.SG Avon to Kalgoorlie   West Kalgoorlie to Kalgoorlie	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
EGR	1.SG Avon to Kalgoorlie   Kalgoorlie	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EGR	1.SG Avon to Kalgoorlie   Kalgoorlie to Parkeston (border)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
Midwest	40.NG Narngulu to Maya   Narngulu to Narngulu East	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
Midwest	40.NG Narngulu to Maya   Narngulu East to Mullewa	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
Midwest	40.NG Narngulu to Maya   Mullewa to Tilley Junction	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
Midwest	40.NG Narngulu to Maya   Tilley Junction to Tilley	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Midwest	40.NG Narngulu to Maya   Tilley to Morawa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Midwest	40.NG Narngulu to Maya   Morawa to Perenjori	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	4.SG West Kalgoorlie West to West Kalgoorlie South   West Kalgoorlie West to West Kalgoorlie South	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
EBL	4.SG West Kalgoorlie West to West Kalgoorlie South   West Kalgoorlie to West Kalgoorlie South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   West Kalgoorlie South to Hampton Intermodal Terminal	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Hampton Intermodal Terminal	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Hampton Intermodal Terminal to Hampton	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Hampton to Kambalda	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	6.SG Kambalda to Redmine   Kambalda to Redmine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Kambalda to Salmon Gums	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Salmon Gums to Esperance	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Esperance to Esperance Wharf	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Esperance Wharf	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LBL	3.SG Kalgoorlie to Leonora   Kalgoorlie to Menzies	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
LBL	3.SG Kalgoorlie to Leonora   Menzies to Malcolm	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
LBL	3.SG Kalgoorlie to Leonora   Malcolm to Leonora	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LBL	3.SG Kalgoorlie to Leonora   Leonora	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	10.NG Kwinana to Mundijong Junction   Kwinana to Mundijong Junction	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Mundijong Junction to Pinjarra	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0

**21t Axle Load Speeds Existing Demand**

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
SWM	11.NG Mundijong Junction to Picton Junction   Pinjarra to Pinjarra South	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
SWM	18.NG Pinjarra to Alumina Junction   Pinjarra to Alumina Junction	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
SWM	19.NG Alumina Junction to Pinjarra South   Alumina Junction to Pinjarra South	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Pinjarra South to Wagerup North	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Wagerup North to Wagerup South	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Wagerup South to Brunswick North	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Brunswick North to Brunswick Junction	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Brunswick Junction to Picton Junction	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0
SWM	15.NG Picton Junction to Picton East   Picton Junction to Picton East	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	16.NG Picton Junction to Bunbury Inner Harbour   Picton Junction to Bunbury Inner Harbour	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
SWM	17.NG Picton Junction to Bunbury Terminal   Picton Junction to Picton Container Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	17.NG Picton Junction to Bunbury Terminal   Picton Container Terminal to Bunbury Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	21.NG Brunswick North to Brunswick East   Brunswick North to Brunswick East	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
Collie	20.NG Brunswick Junction to Premier   Brunswick Junction to Brunswick East	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Collie	20.NG Brunswick Junction to Premier   Brunswick East to Worsley	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
Collie	20.NG Brunswick Junction to Premier   Worsley to Worsley East	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	20.NG Brunswick Junction to Premier   Worsley East to Ewington Junction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	20.NG Brunswick Junction to Premier   Ewington Junction to Premier	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	22.NG Worsley to Hamilton   Worsley East to Worsley North	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	22.NG Worsley to Hamilton   Worsley to Hamilton	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
MR	38.NG Millendon Junction to Geraldton   Millendon Junction to Watheroo	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MR	38.NG Millendon Junction to Geraldton   Watheroo to Marchagee	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MR	38.NG Millendon Junction to Geraldton   Marchagee to Dongara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MR	38.NG Millendon Junction to Geraldton   Dongara to Narngulu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MR	38.NG Millendon Junction to Geraldton   Narngulu to Geraldton	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
MR	39.NG Dongara to Eneabba South   Dongara to Eneabba South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central	34.NG Avon Yard to McLevie   Avon Yard to Goomalling	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

## 21t Axle Load Speeds Existing Demand

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
Central	34.NG Avon Yard to McLevie   Goomalling to McLevie	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central	35.NG Goomalling to Mukinbudin   Goomalling to Amery	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central	35.NG Goomalling to Mukinbudin   Amery to Mukinbudin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central	36.NG Amery to Kalannie   Amery to Burakin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central	36.NG Amery to Kalannie   Burakin to Kalannie	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central	37.NG Burakin to Beacon   Burakin to Beacon	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central	41.NG Toodyay West to Miling   Toodyay West to Miling	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Avon Yard to York	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   York to Brookton	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Brookton to Narrogin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Narrogin to Wagin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Wagin to Wagin South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Wagin South to Katanning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Katanning to Tambellup	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Tambellup to Redmond	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Redmond to Albany	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lakes	27.NG Wagin to Newdegate   Wagin East to Wagin South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lakes	27.NG Wagin to Newdegate   Wagin to Lake Grace	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lakes	27.NG Wagin to Newdegate   Lake Grace to Newdegate	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lakes	28.NG Lake Grace to Hyden   Lake Grace to Hyden	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Avon Yard	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Bodallin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Burracoppin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Carrabin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Cunderdin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Doodlakine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Grass Patch	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Grass Valley	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**21t Axle Load Speeds Existing Demand**

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
CBH Sidings	8.SG CBH siding connections   Hines Hill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Kellerberrin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Meckering	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Merredin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Moorine Rock	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Salmon Gums	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Southern Cross	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Tammin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Albany	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Arrino	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Avon Yard	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Ballaying	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Ballidu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Beacon	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Bencubbin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Beverley	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Bindi Bindi	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Bolgart	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Bowgada	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Brookton	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Broomehill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Buniche	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Bunjil	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Cadoux	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Calingiri	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Canna	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Carnamah	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Cleary	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**21t Axle Load Speeds Existing Demand**

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
CBH Sidings	42.NG CBH siding connections   Coomberdale	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Coorow	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Cowcowing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Cranbrook	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Dowerin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Dumbleyung	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Ejanding	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Gabbin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Goomalling	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Hyden	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Jennacubbine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kalannie	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Karlgarin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Katanning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kirwan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kondut	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Konnongorring	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Koorda	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kuender	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kukerin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kulja	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Lake Grace	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Latham	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Manmanning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Marchagee	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Maya	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   McLevie	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Merredin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**21t Axle Load Speeds Existing Demand**

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
CBH Sidings	42.NG CBH siding connections   Milng	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mingenew	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Minnivale	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mogumber	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mollerin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Moora	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Morawa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Moulyinning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mount Kokeby	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mukinbudin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mullewa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Narrogin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Newdegate	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Perenjori	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Piawanning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Pingaring	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Pithara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Tambellup	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Tarin Rock	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Three Springs	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Wagin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Watheroo	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Welbungin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Wongan Hills	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Woodanilling	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Wyalkatchem	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Yerecoin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   York	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

## 21t Axle Load Speeds Existing Demand

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
CBH Sidings	42.NG CBH siding connections   Yornaning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	7.SG Cockburn North to Robb Jetty   Cockburn North to Robb Jetty (SG)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	9.SG Other siding connections   Esperance Industrial Road	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	9.SG Other siding connections   West Kalgoorlie Industrial Road	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	9.SG Other siding connections   Kewdale North Grid	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	9.SG Other siding connections   Kewdale BP Loading Depot	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	12.NG Cockburn North to Robb Jetty   Cockburn North to Robb Jetty (NG)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	23.NG Avon to Albany   Redmond to Mirrambeena	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	43.NG Other siding connections   Kwinana to Kwinana Alcoa	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
Sidings & Other	43.NG Other siding connections   Kwinana to Kwinana West	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	43.NG Other siding connections   Kwinana West to Kwinana KBT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	43.NG Other siding connections   Extension Hill Siding	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	43.NG Other siding connections   Tilley Siding	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	48.DG Other siding connections   Kwinana West to Kwinana FPA	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	48.DG Other siding connections   Kwinana FPA to Kwinana CBH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	40.NG Narngulu to Maya   Perenjori to Maya	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	13.NG Picton Junction to Lambert   Picton Junction to Greenbushes	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	13.NG Picton Junction to Lambert   Greenbushes to Lambert	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	14.NG Boyanup to Capel   Boyanup to Capel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	24.NG York to Quairading   York to Quairading	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	25.NG Narrogin to West Merredin   Narrogin to West Merredin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	32.NG West Merredin to Kondinin   West Merredin to Kondinin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	33.NG West Merredin to Trayning   West Merredin to Trayning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**21t Axle Load Speeds Existing Demand**

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
Non-Operational	26.NG Yilliminning to Kulin   Yilliminning to Kulin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	29.NG Katanning to Nyabing   Katanning to Nyabing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	31.NG Tambellup to Gnowangerup   Tambellup to Gnowangerup	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	30.NG Katanning East to Katanning South   Katanning East to Katanning South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

## 6.4 19t Axle Load Speeds Existing Demand

19t Axle Load Speeds Existing Demand		20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
Network Group	Route Section																
Metro	45.DG Midland to Kwinana   Kwinana West to Kwinana KBT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Metro	45.DG Midland to Kwinana   Kwinana North to Kwinana West	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Metro	45.DG Midland to Kwinana   Kwinana North to Kwinana	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Metro	45.DG Midland to Kwinana   Cockburn South to Kwinana North	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Metro	45.DG Midland to Kwinana   Cockburn East to Cockburn South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Metro	46.DG Cockburn North to Cockburn East   Cockburn North to Cockburn East	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Metro	47.DG Cockburn North to Cockburn South   Cockburn North to Cockburn South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Metro	45.DG Midland to Kwinana   Kenwick to Cockburn East	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Metro	45.DG Midland to Kwinana   Forrestfield to Kenwick	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Metro	45.DG Midland to Kwinana   Forrestfield	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Metro	2.SG Forrestfield South to Kewdale   Forrestfield South to Kewdale	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Metro	45.DG Midland to Kwinana   Woodbridge South to Forrestfield	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Metro	45.DG Midland to Kwinana   Woodbridge West to Woodbridge South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Metro	45.DG Midland to Kwinana   Midland to Woodbridge South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EGR	44.DG Midland to Avon   Midland to Millendon Junction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EGR	44.DG Midland to Avon   Millendon Junction to Toodyay West	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EGR	44.DG Midland to Avon   Toodyay West to Avon Yard	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EGR	44.DG Midland to Avon   Avon Yard	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EGR	1.SG Avon to Kalgoorlie   Avon Yard to West Merredin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EGR	1.SG Avon to Kalgoorlie   West Merredin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EGR	1.SG Avon to Kalgoorlie   West Merredin to Merredin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EGR	1.SG Avon to Kalgoorlie   Merredin to Southern Cross	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EGR	1.SG Avon to Kalgoorlie   Southern Cross to Koolyanobbing East	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EGR	1.SG Avon to Kalgoorlie   Koolyanobbing East to Mount Walton	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EGR	1.SG Avon to Kalgoorlie   Mount Walton to West Kalgoorlie West	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EGR	1.SG Avon to Kalgoorlie   West Kalgoorlie West to West Kalgoorlie	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

## 19t Axle Load Speeds Existing Demand

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
EGR	1.SG Avon to Kalgoorlie   West Kalgoorlie	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EGR	1.SG Avon to Kalgoorlie   West Kalgoorlie to Kalgoorlie	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EGR	1.SG Avon to Kalgoorlie   Kalgoorlie	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EGR	1.SG Avon to Kalgoorlie   Kalgoorlie to Parkeston (border)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Midwest	40.NG Narngulu to Maya   Narngulu to Narngulu East	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0
Midwest	40.NG Narngulu to Maya   Narngulu East to Mullewa	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
Midwest	40.NG Narngulu to Maya   Mullewa to Tilley Junction	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
Midwest	40.NG Narngulu to Maya   Tilley Junction to Tilley	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Midwest	40.NG Narngulu to Maya   Tilley to Morawa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Midwest	40.NG Narngulu to Maya   Morawa to Perenjori	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	4.SG West Kalgoorlie West to West Kalgoorlie South   West Kalgoorlie West to West Kalgoorlie South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	4.SG West Kalgoorlie West to West Kalgoorlie South   West Kalgoorlie to West Kalgoorlie South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   West Kalgoorlie South to Hampton Intermodal Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Hampton Intermodal Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Hampton Intermodal Terminal to Hampton	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Hampton to Kambalda	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	6.SG Kambalda to Redmine   Kambalda to Redmine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Kambalda to Salmon Gums	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Salmon Gums to Esperance	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Esperance to Esperance Wharf	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Esperance Wharf	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LBL	3.SG Kalgoorlie to Leonora   Kalgoorlie to Menzies	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LBL	3.SG Kalgoorlie to Leonora   Menzies to Malcolm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LBL	3.SG Kalgoorlie to Leonora   Malcolm to Leonora	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LBL	3.SG Kalgoorlie to Leonora   Leonora	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	10.NG Kwinana to Mundijong Junction   Kwinana to Mundijong Junction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Mundijong Junction to Pinjarra	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

## 19t Axle Load Speeds Existing Demand

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
SWM	11.NG Mundijong Junction to Picton Junction   Pinjarra to Pinjarra South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	18.NG Pinjarra to Alumina Junction   Pinjarra to Alumina Junction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	19.NG Alumina Junction to Pinjarra South   Alumina Junction to Pinjarra South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Pinjarra South to Wagerup North	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Wagerup North to Wagerup South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Wagerup South to Brunswick North	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Brunswick North to Brunswick Junction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Brunswick Junction to Picton Junction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	15.NG Picton Junction to Picton East   Picton Junction to Picton East	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	16.NG Picton Junction to Bunbury Inner Harbour   Picton Junction to Bunbury Inner Harbour	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	17.NG Picton Junction to Bunbury Terminal   Picton Junction to Picton Container Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	17.NG Picton Junction to Bunbury Terminal   Picton Container Terminal to Bunbury Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	21.NG Brunswick North to Brunswick East   Brunswick North to Brunswick East	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	20.NG Brunswick Junction to Premier   Brunswick Junction to Brunswick East	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	20.NG Brunswick Junction to Premier   Brunswick East to Worsley	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	20.NG Brunswick Junction to Premier   Worsley to Worsley East	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	20.NG Brunswick Junction to Premier   Worsley East to Ewington Junction	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	20.NG Brunswick Junction to Premier   Ewington Junction to Premier	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	22.NG Worsley to Hamilton   Worsley East to Worsley North	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Collie	22.NG Worsley to Hamilton   Worsley to Hamilton	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
MR	38.NG Millendon Junction to Geraldton   Millendon Junction to Watheroo	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MR	38.NG Millendon Junction to Geraldton   Watheroo to Marchagee	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MR	38.NG Millendon Junction to Geraldton   Marchagee to Dongara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MR	38.NG Millendon Junction to Geraldton   Dongara to Narngulu	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
MR	38.NG Millendon Junction to Geraldton   Narngulu to Geraldton	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
MR	39.NG Dongara to Eneabba South   Dongara to Eneabba South	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
Central	34.NG Avon Yard to McLevie   Avon Yard to Goomalling	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0

## 19t Axle Load Speeds Existing Demand

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
Central	34.NG Avon Yard to McLevie   Goomalling to McLevie	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central	35.NG Goomalling to Mukinbudin   Goomalling to Amery	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
Central	35.NG Goomalling to Mukinbudin   Amery to Mukinbudin	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Central	36.NG Amery to Kalannie   Amery to Burakin	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
Central	36.NG Amery to Kalannie   Burakin to Kalannie	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
Central	37.NG Burakin to Beacon   Burakin to Beacon	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central	41.NG Toodyay West to Miling   Toodyay West to Miling	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Avon Yard to York	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   York to Brookton	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Brookton to Narrogin	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Narrogin to Wagin	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Wagin to Wagin South	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Wagin South to Katanning	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Katanning to Tambellup	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Tambellup to Redmond	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Redmond to Albany	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
Lakes	27.NG Wagin to Newdegate   Wagin East to Wagin South	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
Lakes	27.NG Wagin to Newdegate   Wagin to Lake Grace	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
Lakes	27.NG Wagin to Newdegate   Lake Grace to Newdegate	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Lakes	28.NG Lake Grace to Hyden   Lake Grace to Hyden	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Avon Yard	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Bodallin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Burracoppin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Carrabin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Cunderdin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Doodlakine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Grass Patch	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Grass Valley	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**19t Axle Load Speeds Existing Demand**

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
CBH Sidings	8.SG CBH siding connections   Hines Hill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Kellerberrin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Meckering	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Merredin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Mooline Rock	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Salmon Gums	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Southern Cross	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Tammin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Albany	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Arrino	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Avon Yard	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Ballaying	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Ballidu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Beacon	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Bencubbin	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Beverley	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Bindi Bindi	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Bolgart	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Bowgada	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Brookton	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Broomehill	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Buniche	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Bunjil	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Cadoux	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Calingiri	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Canna	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Carnamah	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Cleary	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**19t Axle Load Speeds Existing Demand**

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
CBH Sidings	42.NG CBH siding connections   Coomberdale	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Coorow	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Cowcowing	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Cranbrook	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Dowerin	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Dumbleyung	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Ejanding	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Gabbin	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Goomalling	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Hyden	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Jennacubbine	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kalannie	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Karlgarin	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Katanning	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kirwan	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kondut	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Konnongorring	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Koorda	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kuender	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kukerin	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kulja	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Lake Grace	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Latham	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Manmanning	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Marchagee	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Maya	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   McLevie	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Merredin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**19t Axle Load Speeds Existing Demand**

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
CBH Sidings	42.NG CBH siding connections   Milng	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mingenew	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Minnivale	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mogumber	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mollerin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Moora	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Morawa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Moulyinning	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mount Kokeby	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mukinbudin	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mullewa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Narrogin	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Newdegate	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Perenjori	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Piawanning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Pingaring	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Pithara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Tambellup	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Tarin Rock	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Three Springs	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Wagin	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Watheroo	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Welbungin	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Wongan Hills	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Woodanilling	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Wyalkatchem	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Yerecoin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   York	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0

## 19t Axle Load Speeds Existing Demand

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
CBH Sidings	42.NG CBH siding connections   Yornaning	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	7.SG Cockburn North to Robb Jetty   Cockburn North to Robb Jetty (SG)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	9.SG Other siding connections   Esperance Industrial Road	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	9.SG Other siding connections   West Kalgoorlie Industrial Road	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	9.SG Other siding connections   Kewdale North Grid	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	9.SG Other siding connections   Kewdale BP Loading Depot	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	12.NG Cockburn North to Robb Jetty   Cockburn North to Robb Jetty (NG)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	23.NG Avon to Albany   Redmond to Mirrambeena	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	43.NG Other siding connections   Kwinana to Kwinana Alcoa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	43.NG Other siding connections   Kwinana to Kwinana West	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	43.NG Other siding connections   Kwinana West to Kwinana KBT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	43.NG Other siding connections   Extension Hill Siding	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	43.NG Other siding connections   Tilley Siding	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	48.DG Other siding connections   Kwinana West to Kwinana FPA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	48.DG Other siding connections   Kwinana FPA to Kwinana CBH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	40.NG Narngulu to Maya   Perenjori to Maya	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	13.NG Picton Junction to Lambert   Picton Junction to Greenbushes	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	13.NG Picton Junction to Lambert   Greenbushes to Lambert	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	14.NG Boyanup to Capel   Boyanup to Capel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	24.NG York to Quairading   York to Quairading	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	25.NG Narrogin to West Merredin   Narrogin to West Merredin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	32.NG West Merredin to Kondinin   West Merredin to Kondinin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	33.NG West Merredin to Trayning   West Merredin to Trayning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**19t Axle Load Speeds Existing Demand**

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
Non-Operational	26.NG Yilliminning to Kulin   Yilliminning to Kulin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	29.NG Katanning to Nyabing   Katanning to Nyabing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	31.NG Tambellup to Gnowangerup   Tambellup to Gnowangerup	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	30.NG Katanning East to Katanning South   Katanning East to Katanning South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

## 6.5 16t Axle Load Speeds Existing Demand

16t Axle Load Speeds Existing Demand		20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
Network Group	Route Section																
Metro	45.DG Midland to Kwinana   Kwinana West to Kwinana KBT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Metro	45.DG Midland to Kwinana   Kwinana North to Kwinana West	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Metro	45.DG Midland to Kwinana   Kwinana North to Kwinana	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Metro	45.DG Midland to Kwinana   Cockburn South to Kwinana North	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Metro	45.DG Midland to Kwinana   Cockburn East to Cockburn South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Metro	46.DG Cockburn North to Cockburn East   Cockburn North to Cockburn East	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Metro	47.DG Cockburn North to Cockburn South   Cockburn North to Cockburn South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Metro	45.DG Midland to Kwinana   Kenwick to Cockburn East	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Metro	45.DG Midland to Kwinana   Forrestfield to Kenwick	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Metro	45.DG Midland to Kwinana   Forrestfield	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Metro	2.SG Forrestfield South to Kewdale   Forrestfield South to Kewdale	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Metro	45.DG Midland to Kwinana   Woodbridge South to Forrestfield	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Metro	45.DG Midland to Kwinana   Woodbridge West to Woodbridge South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Metro	45.DG Midland to Kwinana   Midland to Woodbridge South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EGR	44.DG Midland to Avon   Midland to Millendon Junction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EGR	44.DG Midland to Avon   Millendon Junction to Toodyay West	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EGR	44.DG Midland to Avon   Toodyay West to Avon Yard	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EGR	44.DG Midland to Avon   Avon Yard	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EGR	1.SG Avon to Kalgoorlie   Avon Yard to West Merredin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EGR	1.SG Avon to Kalgoorlie   West Merredin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EGR	1.SG Avon to Kalgoorlie   West Merredin to Merredin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EGR	1.SG Avon to Kalgoorlie   Merredin to Southern Cross	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EGR	1.SG Avon to Kalgoorlie   Southern Cross to Koolyanobbing East	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EGR	1.SG Avon to Kalgoorlie   Koolyanobbing East to Mount Walton	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EGR	1.SG Avon to Kalgoorlie   Mount Walton to West Kalgoorlie West	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EGR	1.SG Avon to Kalgoorlie   West Kalgoorlie West to West Kalgoorlie	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

## 16t Axle Load Speeds Existing Demand

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
EGR	1.SG Avon to Kalgoorlie   West Kalgoorlie	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EGR	1.SG Avon to Kalgoorlie   West Kalgoorlie to Kalgoorlie	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EGR	1.SG Avon to Kalgoorlie   Kalgoorlie	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EGR	1.SG Avon to Kalgoorlie   Kalgoorlie to Parkeston (border)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Midwest	40.NG Narngulu to Maya   Narngulu to Narngulu East	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Midwest	40.NG Narngulu to Maya   Narngulu East to Mullewa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Midwest	40.NG Narngulu to Maya   Mullewa to Tilley Junction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Midwest	40.NG Narngulu to Maya   Tilley Junction to Tilley	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Midwest	40.NG Narngulu to Maya   Tilley to Morawa	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Midwest	40.NG Narngulu to Maya   Morawa to Perenjori	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
EBL	4.SG West Kalgoorlie West to West Kalgoorlie South   West Kalgoorlie West to West Kalgoorlie South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	4.SG West Kalgoorlie West to West Kalgoorlie South   West Kalgoorlie to West Kalgoorlie South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   West Kalgoorlie South to Hampton Intermodal Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Hampton Intermodal Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Hampton Intermodal Terminal to Hampton	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Hampton to Kambalda	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	6.SG Kambalda to Redmine   Kambalda to Redmine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Kambalda to Salmon Gums	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Salmon Gums to Esperance	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Esperance to Esperance Wharf	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Esperance Wharf	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LBL	3.SG Kalgoorlie to Leonora   Kalgoorlie to Menzies	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LBL	3.SG Kalgoorlie to Leonora   Menzies to Malcolm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LBL	3.SG Kalgoorlie to Leonora   Malcolm to Leonora	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LBL	3.SG Kalgoorlie to Leonora   Leonora	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	10.NG Kwinana to Mundijong Junction   Kwinana to Mundijong Junction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Mundijong Junction to Pinjarra	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

## 16t Axle Load Speeds Existing Demand

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
SWM	11.NG Mundijong Junction to Picton Junction   Pinjarra to Pinjarra South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	18.NG Pinjarra to Alumina Junction   Pinjarra to Alumina Junction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	19.NG Alumina Junction to Pinjarra South   Alumina Junction to Pinjarra South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Pinjarra South to Wagerup North	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Wagerup North to Wagerup South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Wagerup South to Brunswick North	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Brunswick North to Brunswick Junction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Brunswick Junction to Picton Junction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	15.NG Picton Junction to Picton East   Picton Junction to Picton East	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	16.NG Picton Junction to Bunbury Inner Harbour   Picton Junction to Bunbury Inner Harbour	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	17.NG Picton Junction to Bunbury Terminal   Picton Junction to Picton Container Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	17.NG Picton Junction to Bunbury Terminal   Picton Container Terminal to Bunbury Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	21.NG Brunswick North to Brunswick East   Brunswick North to Brunswick East	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	20.NG Brunswick Junction to Premier   Brunswick Junction to Brunswick East	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	20.NG Brunswick Junction to Premier   Brunswick East to Worsley	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	20.NG Brunswick Junction to Premier   Worsley to Worsley East	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	20.NG Brunswick Junction to Premier   Worsley East to Ewington Junction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	20.NG Brunswick Junction to Premier   Ewington Junction to Premier	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	22.NG Worsley to Hamilton   Worsley East to Worsley North	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	22.NG Worsley to Hamilton   Worsley to Hamilton	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MR	38.NG Millendon Junction to Geraldton   Millendon Junction to Watheroo	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
MR	38.NG Millendon Junction to Geraldton   Watheroo to Marchagee	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
MR	38.NG Millendon Junction to Geraldton   Marchagee to Dongara	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
MR	38.NG Millendon Junction to Geraldton   Dongara to Narngulu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MR	38.NG Millendon Junction to Geraldton   Narngulu to Geraldton	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MR	39.NG Dongara to Eneabba South   Dongara to Eneabba South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central	34.NG Avon Yard to McLevie   Avon Yard to Goomalling	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

## 16t Axle Load Speeds Existing Demand

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
Central	34.NG Avon Yard to McLevie   Goomalling to McLevie	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Central	35.NG Goomalling to Mukinbudin   Goomalling to Amery	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central	35.NG Goomalling to Mukinbudin   Amery to Mukinbudin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central	36.NG Amery to Kalannie   Amery to Burakin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central	36.NG Amery to Kalannie   Burakin to Kalannie	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central	37.NG Burakin to Beacon   Burakin to Beacon	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
Central	41.NG Toodyay West to Miling   Toodyay West to Miling	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Avon Yard to York	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   York to Brookton	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Brookton to Narrogin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Narrogin to Wagin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Wagin to Wagin South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Wagin South to Katanning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Katanning to Tambellup	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Tambellup to Redmond	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Redmond to Albany	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lakes	27.NG Wagin to Newdegate   Wagin East to Wagin South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lakes	27.NG Wagin to Newdegate   Wagin to Lake Grace	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lakes	27.NG Wagin to Newdegate   Lake Grace to Newdegate	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lakes	28.NG Lake Grace to Hyden   Lake Grace to Hyden	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Avon Yard	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Bodallin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Burracoppin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Carrabin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Cunderdin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Doodlakine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Grass Patch	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Grass Valley	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**16t Axle Load Speeds Existing Demand**

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
CBH Sidings	8.SG CBH siding connections   Hines Hill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Kellerberrin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Meckering	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Merredin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Moorine Rock	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Salmon Gums	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Southern Cross	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Tammin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Albany	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Arrino	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Avon Yard	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Ballaying	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Ballidu	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Beacon	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Bencubbin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Beverley	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Bindi Bindi	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Bolgart	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Bowgada	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Brookton	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Broomehill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Buniche	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Bunjil	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Cadoux	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Calingiri	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Canna	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Carnamah	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Cleary	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**16t Axle Load Speeds Existing Demand**

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
CBH Sidings	42.NG CBH siding connections   Coomberdale	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Coorow	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Cowcowing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Cranbrook	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Dowerin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Dumbleyung	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Ejanding	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Gabbin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Goomalling	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Hyden	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Jennacubbine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kalannie	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Karlgarin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Katanning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kirwan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kondut	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Konnongorring	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Koorda	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kuender	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kukerin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kulja	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Lake Grace	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Latham	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Manmanning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Marchagee	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Maya	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   McLevie	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Merredin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**16t Axle Load Speeds Existing Demand**

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
CBH Sidings	42.NG CBH siding connections   Milng	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mingenew	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Minnivale	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mogumber	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mollerin	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Moora	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Morawa	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Moulyinning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mount Kokeby	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mukinbudin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mullewa	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Narrogin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Newdegate	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Perenjori	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Piawanning	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Pingaring	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Pithara	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Tambellup	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Tarin Rock	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Three Springs	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Wagin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Watheroo	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Welbungin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Wongan Hills	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Woodanilling	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Wyalkatchem	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Yerecoin	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   York	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

## 16t Axle Load Speeds Existing Demand

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
CBH Sidings	42.NG CBH siding connections   Yornaning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	7.SG Cockburn North to Robb Jetty   Cockburn North to Robb Jetty (SG)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	9.SG Other siding connections   Esperance Industrial Road	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	9.SG Other siding connections   West Kalgoorlie Industrial Road	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	9.SG Other siding connections   Kewdale North Grid	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	9.SG Other siding connections   Kewdale BP Loading Depot	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	12.NG Cockburn North to Robb Jetty   Cockburn North to Robb Jetty (NG)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	23.NG Avon to Albany   Redmond to Mirrambeena	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	43.NG Other siding connections   Kwinana to Kwinana Alcoa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	43.NG Other siding connections   Kwinana to Kwinana West	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	43.NG Other siding connections   Kwinana West to Kwinana KBT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	43.NG Other siding connections   Extension Hill Siding	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	43.NG Other siding connections   Tilley Siding	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	48.DG Other siding connections   Kwinana West to Kwinana FPA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	48.DG Other siding connections   Kwinana FPA to Kwinana CBH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	40.NG Narngulu to Maya   Perenjori to Maya	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	13.NG Picton Junction to Lambert   Picton Junction to Greenbushes	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	13.NG Picton Junction to Lambert   Greenbushes to Lambert	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	14.NG Boyanup to Capel   Boyanup to Capel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	24.NG York to Quairading   York to Quairading	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	25.NG Narrogin to West Merredin   Narrogin to West Merredin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	32.NG West Merredin to Kondinin   West Merredin to Kondinin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	33.NG West Merredin to Trayning   West Merredin to Trayning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

**16t Axle Load Speeds Existing Demand**

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
Non-Operational	26.NG Yilliminning to Kulin   Yilliminning to Kulin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	29.NG Katanning to Nyabing   Katanning to Nyabing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	31.NG Tambellup to Gnowangerup   Tambellup to Gnowangerup	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	30.NG Katanning East to Katanning South   Katanning East to Katanning South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

## 6.6 Passenger Train Speeds Existing Demand

Passenger Train Speeds Existing Demand		20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
Network Group	Route Section																
Metro	45.DG Midland to Kwinana   Kwinana West to Kwinana KBT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Metro	45.DG Midland to Kwinana   Kwinana North to Kwinana West	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Metro	45.DG Midland to Kwinana   Kwinana North to Kwinana	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Metro	45.DG Midland to Kwinana   Cockburn South to Kwinana North	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Metro	45.DG Midland to Kwinana   Cockburn East to Cockburn South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Metro	46.DG Cockburn North to Cockburn East   Cockburn North to Cockburn East	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Metro	47.DG Cockburn North to Cockburn South   Cockburn North to Cockburn South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Metro	45.DG Midland to Kwinana   Kenwick to Cockburn East	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Metro	45.DG Midland to Kwinana   Forrestfield to Kenwick	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Metro	45.DG Midland to Kwinana   Forrestfield	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Metro	2.SG Forrestfield South to Kewdale   Forrestfield South to Kewdale	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Metro	45.DG Midland to Kwinana   Woodbridge South to Forrestfield	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0
Metro	45.DG Midland to Kwinana   Woodbridge West to Woodbridge South	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0
Metro	45.DG Midland to Kwinana   Midland to Woodbridge South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EGR	44.DG Midland to Avon   Midland to Millendon Junction	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
EGR	44.DG Midland to Avon   Millendon Junction to Toodyay West	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
EGR	44.DG Midland to Avon   Toodyay West to Avon Yard	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
EGR	44.DG Midland to Avon   Avon Yard	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EGR	1.SG Avon to Kalgoorlie   Avon Yard to West Merredin	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
EGR	1.SG Avon to Kalgoorlie   West Merredin	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EGR	1.SG Avon to Kalgoorlie   West Merredin to Merredin	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
EGR	1.SG Avon to Kalgoorlie   Merredin to Southern Cross	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
EGR	1.SG Avon to Kalgoorlie   Southern Cross to Koolyanobbing East	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
EGR	1.SG Avon to Kalgoorlie   Koolyanobbing East to Mount Walton	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
EGR	1.SG Avon to Kalgoorlie   Mount Walton to West Kalgoorlie West	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
EGR	1.SG Avon to Kalgoorlie   West Kalgoorlie West to West Kalgoorlie	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0

## Passenger Train Speeds Existing Demand

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
EGR	1.SG Avon to Kalgoorlie   West Kalgoorlie	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EGR	1.SG Avon to Kalgoorlie   West Kalgoorlie to Kalgoorlie	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
EGR	1.SG Avon to Kalgoorlie   Kalgoorlie	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EGR	1.SG Avon to Kalgoorlie   Kalgoorlie to Parkeston (border)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
Midwest	40.NG Narngulu to Maya   Narngulu to Narngulu East	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Midwest	40.NG Narngulu to Maya   Narngulu East to Mullewa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Midwest	40.NG Narngulu to Maya   Mullewa to Tilley Junction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Midwest	40.NG Narngulu to Maya   Tilley Junction to Tilley	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Midwest	40.NG Narngulu to Maya   Tilley to Morawa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Midwest	40.NG Narngulu to Maya   Morawa to Perenjori	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	4.SG West Kalgoorlie West to West Kalgoorlie South   West Kalgoorlie West to West Kalgoorlie South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	4.SG West Kalgoorlie West to West Kalgoorlie South   West Kalgoorlie to West Kalgoorlie South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   West Kalgoorlie South to Hampton Intermodal Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Hampton Intermodal Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Hampton Intermodal Terminal to Hampton	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Hampton to Kambalda	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	6.SG Kambalda to Redmine   Kambalda to Redmine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Kambalda to Salmon Gums	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Salmon Gums to Esperance	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Esperance to Esperance Wharf	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Esperance Wharf	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LBL	3.SG Kalgoorlie to Leonora   Kalgoorlie to Menzies	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LBL	3.SG Kalgoorlie to Leonora   Menzies to Malcolm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LBL	3.SG Kalgoorlie to Leonora   Malcolm to Leonora	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LBL	3.SG Kalgoorlie to Leonora   Leonora	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	10.NG Kwinana to Mundijong Junction   Kwinana to Mundijong Junction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Mundijong Junction to Pinjarra	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

## Passenger Train Speeds Existing Demand

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
SWM	11.NG Mundijong Junction to Picton Junction   Pinjarra to Pinjarra South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	18.NG Pinjarra to Alumina Junction   Pinjarra to Alumina Junction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	19.NG Alumina Junction to Pinjarra South   Alumina Junction to Pinjarra South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Pinjarra South to Wagerup North	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Wagerup North to Wagerup South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Wagerup South to Brunswick North	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Brunswick North to Brunswick Junction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Brunswick Junction to Picton Junction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	15.NG Picton Junction to Picton East   Picton Junction to Picton East	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	16.NG Picton Junction to Bunbury Inner Harbour   Picton Junction to Bunbury Inner Harbour	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	17.NG Picton Junction to Bunbury Terminal   Picton Junction to Picton Container Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	17.NG Picton Junction to Bunbury Terminal   Picton Container Terminal to Bunbury Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	21.NG Brunswick North to Brunswick East   Brunswick North to Brunswick East	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	20.NG Brunswick Junction to Premier   Brunswick Junction to Brunswick East	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	20.NG Brunswick Junction to Premier   Brunswick East to Worsley	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	20.NG Brunswick Junction to Premier   Worsley to Worsley East	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	20.NG Brunswick Junction to Premier   Worsley East to Ewington Junction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	20.NG Brunswick Junction to Premier   Ewington Junction to Premier	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	22.NG Worsley to Hamilton   Worsley East to Worsley North	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	22.NG Worsley to Hamilton   Worsley to Hamilton	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MR	38.NG Millendon Junction to Geraldton   Millendon Junction to Watheroo	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MR	38.NG Millendon Junction to Geraldton   Watheroo to Marchagee	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MR	38.NG Millendon Junction to Geraldton   Marchagee to Dongara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MR	38.NG Millendon Junction to Geraldton   Dongara to Narngulu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MR	38.NG Millendon Junction to Geraldton   Narngulu to Geraldton	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MR	39.NG Dongara to Eneabba South   Dongara to Eneabba South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central	34.NG Avon Yard to McLevie   Avon Yard to Goomalling	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

## Passenger Train Speeds Existing Demand

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
Central	34.NG Avon Yard to McLevie   Goomalling to McLevie	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central	35.NG Goomalling to Mukinbudin   Goomalling to Amery	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central	35.NG Goomalling to Mukinbudin   Amery to Mukinbudin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central	36.NG Amery to Kalannie   Amery to Burakin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central	36.NG Amery to Kalannie   Burakin to Kalannie	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central	37.NG Burakin to Beacon   Burakin to Beacon	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central	41.NG Toodyay West to Miling   Toodyay West to Miling	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Avon Yard to York	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   York to Brookton	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Brookton to Narrogin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Narrogin to Wagin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Wagin to Wagin South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Wagin South to Katanning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Katanning to Tambellup	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Tambellup to Redmond	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Redmond to Albany	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lakes	27.NG Wagin to Newdegate   Wagin East to Wagin South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lakes	27.NG Wagin to Newdegate   Wagin to Lake Grace	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lakes	27.NG Wagin to Newdegate   Lake Grace to Newdegate	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lakes	28.NG Lake Grace to Hyden   Lake Grace to Hyden	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Avon Yard	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Bodallin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Burracoppin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Carrabin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Cunderdin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Doodlakine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Grass Patch	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Grass Valley	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

## Passenger Train Speeds Existing Demand

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
CBH Sidings	8.SG CBH siding connections   Hines Hill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Kellerberrin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Meckering	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Merredin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Moorine Rock	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Salmon Gums	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Southern Cross	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Tammin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Albany	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Arrino	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Avon Yard	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Ballaying	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Ballidu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Beacon	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Bencubbin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Beverley	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Bindi Bindi	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Bolgart	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Bowgada	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Brookton	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Broomehill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Buniche	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Bunjil	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Cadoux	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Calingiri	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Canna	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Carnamah	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Cleary	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

## Passenger Train Speeds Existing Demand

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
CBH Sidings	42.NG CBH siding connections   Coomberdale	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Coorow	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Cowcowing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Cranbrook	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Dowerin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Dumbleyung	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Ejanding	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Gabbin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Goomalling	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Hyden	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Jennacubbine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kalannie	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Karlgarin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Katanning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kirwan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kondut	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Konnongorring	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Koorda	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kuender	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kukerin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kulja	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Lake Grace	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Latham	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Manmanning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Marchagee	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Maya	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   McLevie	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Merredin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

## Passenger Train Speeds Existing Demand

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
CBH Sidings	42.NG CBH siding connections   Milng	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mingenew	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Minnivale	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mogumber	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mollerin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Moora	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Morawa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Moulyinning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mount Kokeby	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mukinbudin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mullewa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Narrogin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Newdegate	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Perenjori	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Piawanning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Pingaring	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Pithara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Tambellup	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Tarin Rock	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Three Springs	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Wagin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Watheroo	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Welbungin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Wongan Hills	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Woodanilling	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Wyalkatchem	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Yerecoin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   York	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

## Passenger Train Speeds Existing Demand

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
CBH Sidings	42.NG CBH siding connections   Yornaning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	7.SG Cockburn North to Robb Jetty   Cockburn North to Robb Jetty (SG)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	9.SG Other siding connections   Esperance Industrial Road	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	9.SG Other siding connections   West Kalgoorlie Industrial Road	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	9.SG Other siding connections   Kewdale North Grid	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	9.SG Other siding connections   Kewdale BP Loading Depot	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	12.NG Cockburn North to Robb Jetty   Cockburn North to Robb Jetty (NG)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	23.NG Avon to Albany   Redmond to Mirrambeena	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	43.NG Other siding connections   Kwinana to Kwinana Alcoa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	43.NG Other siding connections   Kwinana to Kwinana West	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	43.NG Other siding connections   Kwinana West to Kwinana KBT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	43.NG Other siding connections   Extension Hill Siding	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	43.NG Other siding connections   Tilley Siding	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	48.DG Other siding connections   Kwinana West to Kwinana FPA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	48.DG Other siding connections   Kwinana FPA to Kwinana CBH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	40.NG Narngulu to Maya   Perenjori to Maya	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	13.NG Picton Junction to Lambert   Picton Junction to Greenbushes	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	13.NG Picton Junction to Lambert   Greenbushes to Lambert	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	14.NG Boyanup to Capel   Boyanup to Capel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	24.NG York to Quairading   York to Quairading	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	25.NG Narrogin to West Merredin   Narrogin to West Merredin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	32.NG West Merredin to Kondinin   West Merredin to Kondinin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	33.NG West Merredin to Trayning   West Merredin to Trayning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

### Passenger Train Speeds Existing Demand

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
Non-Operational	26.NG Yilliminning to Kulin   Yilliminning to Kulin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	29.NG Katanning to Nyabing   Katanning to Nyabing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	31.NG Tambellup to Gnowangerup   Tambellup to Gnowangerup	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	30.NG Katanning East to Katanning South   Katanning East to Katanning South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

## 6.7 Passenger Railcar Speeds Existing Demand

Passenger Railcar Speeds Existing Demand		20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
Network Group	Route Section																
Metro	45.DG Midland to Kwinana   Kwinana West to Kwinana KBT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Metro	45.DG Midland to Kwinana   Kwinana North to Kwinana West	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Metro	45.DG Midland to Kwinana   Kwinana North to Kwinana	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Metro	45.DG Midland to Kwinana   Cockburn South to Kwinana North	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Metro	45.DG Midland to Kwinana   Cockburn East to Cockburn South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Metro	46.DG Cockburn North to Cockburn East   Cockburn North to Cockburn East	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Metro	47.DG Cockburn North to Cockburn South   Cockburn North to Cockburn South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Metro	45.DG Midland to Kwinana   Kenwick to Cockburn East	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Metro	45.DG Midland to Kwinana   Forrestfield to Kenwick	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Metro	45.DG Midland to Kwinana   Forrestfield	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Metro	2.SG Forrestfield South to Kewdale   Forrestfield South to Kewdale	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Metro	45.DG Midland to Kwinana   Woodbridge South to Forrestfield	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	
Metro	45.DG Midland to Kwinana   Woodbridge West to Woodbridge South	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	
Metro	45.DG Midland to Kwinana   Midland to Woodbridge South	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	
EGR	44.DG Midland to Avon   Midland to Millendon Junction	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	
EGR	44.DG Midland to Avon   Millendon Junction to Toodyay West	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	
EGR	44.DG Midland to Avon   Toodyay West to Avon Yard	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	
EGR	44.DG Midland to Avon   Avon Yard	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
EGR	1.SG Avon to Kalgoorlie   Avon Yard to West Merredin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
EGR	1.SG Avon to Kalgoorlie   West Merredin	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
EGR	1.SG Avon to Kalgoorlie   West Merredin to Merredin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
EGR	1.SG Avon to Kalgoorlie   Merredin to Southern Cross	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
EGR	1.SG Avon to Kalgoorlie   Southern Cross to Koolyanobbing East	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
EGR	1.SG Avon to Kalgoorlie   Koolyanobbing East to Mount Walton	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
EGR	1.SG Avon to Kalgoorlie   Mount Walton to West Kalgoorlie West	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
EGR	1.SG Avon to Kalgoorlie   West Kalgoorlie West to West Kalgoorlie	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	

## Passenger Railcar Speeds Existing Demand

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
EGR	1.SG Avon to Kalgoorlie   West Kalgoorlie	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EGR	1.SG Avon to Kalgoorlie   West Kalgoorlie to Kalgoorlie	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
EGR	1.SG Avon to Kalgoorlie   Kalgoorlie	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EGR	1.SG Avon to Kalgoorlie   Kalgoorlie to Parkeston (border)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Midwest	40.NG Narngulu to Maya   Narngulu to Narngulu East	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Midwest	40.NG Narngulu to Maya   Narngulu East to Mullewa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Midwest	40.NG Narngulu to Maya   Mullewa to Tilley Junction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Midwest	40.NG Narngulu to Maya   Tilley Junction to Tilley	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Midwest	40.NG Narngulu to Maya   Tilley to Morawa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Midwest	40.NG Narngulu to Maya   Morawa to Perenjori	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	4.SG West Kalgoorlie West to West Kalgoorlie South   West Kalgoorlie West to West Kalgoorlie South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	4.SG West Kalgoorlie West to West Kalgoorlie South   West Kalgoorlie to West Kalgoorlie South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   West Kalgoorlie South to Hampton Intermodal Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Hampton Intermodal Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Hampton Intermodal Terminal to Hampton	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Hampton to Kambalda	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	6.SG Kambalda to Redmine   Kambalda to Redmine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Kambalda to Salmon Gums	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Salmon Gums to Esperance	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Esperance to Esperance Wharf	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Esperance Wharf	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LBL	3.SG Kalgoorlie to Leonora   Kalgoorlie to Menzies	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LBL	3.SG Kalgoorlie to Leonora   Menzies to Malcolm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LBL	3.SG Kalgoorlie to Leonora   Malcolm to Leonora	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LBL	3.SG Kalgoorlie to Leonora   Leonora	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	10.NG Kwinana to Mundijong Junction   Kwinana to Mundijong Junction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Mundijong Junction to Pinjarra	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0

## Passenger Railcar Speeds Existing Demand

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
SWM	11.NG Mundijong Junction to Picton Junction   Pinjarra to Pinjarra South	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
SWM	18.NG Pinjarra to Alumina Junction   Pinjarra to Alumina Junction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	19.NG Alumina Junction to Pinjarra South   Alumina Junction to Pinjarra South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Pinjarra South to Wagerup North	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Wagerup North to Wagerup South	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Wagerup South to Brunswick North	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Brunswick North to Brunswick Junction	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Brunswick Junction to Picton Junction	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
SWM	15.NG Picton Junction to Picton East   Picton Junction to Picton East	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	16.NG Picton Junction to Bunbury Inner Harbour   Picton Junction to Bunbury Inner Harbour	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	17.NG Picton Junction to Bunbury Terminal   Picton Junction to Picton Container Terminal	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
SWM	17.NG Picton Junction to Bunbury Terminal   Picton Container Terminal to Bunbury Terminal	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
Collie	21.NG Brunswick North to Brunswick East   Brunswick North to Brunswick East	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	20.NG Brunswick Junction to Premier   Brunswick Junction to Brunswick East	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	20.NG Brunswick Junction to Premier   Brunswick East to Worsley	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	20.NG Brunswick Junction to Premier   Worsley to Worsley East	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	20.NG Brunswick Junction to Premier   Worsley East to Ewington Junction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	20.NG Brunswick Junction to Premier   Ewington Junction to Premier	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	22.NG Worsley to Hamilton   Worsley East to Worsley North	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	22.NG Worsley to Hamilton   Worsley to Hamilton	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MR	38.NG Millendon Junction to Geraldton   Millendon Junction to Watheroo	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MR	38.NG Millendon Junction to Geraldton   Watheroo to Marchagee	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MR	38.NG Millendon Junction to Geraldton   Marchagee to Dongara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MR	38.NG Millendon Junction to Geraldton   Dongara to Narngulu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MR	38.NG Millendon Junction to Geraldton   Narngulu to Geraldton	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MR	39.NG Dongara to Eneabba South   Dongara to Eneabba South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central	34.NG Avon Yard to McLevie   Avon Yard to Goomalling	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

## Passenger Railcar Speeds Existing Demand

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
Central	34.NG Avon Yard to McLevie   Goomalling to McLevie	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central	35.NG Goomalling to Mukinbudin   Goomalling to Amery	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central	35.NG Goomalling to Mukinbudin   Amery to Mukinbudin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central	36.NG Amery to Kalannie   Amery to Burakin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central	36.NG Amery to Kalannie   Burakin to Kalannie	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central	37.NG Burakin to Beacon   Burakin to Beacon	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Central	41.NG Toodyay West to Miling   Toodyay West to Miling	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Avon Yard to York	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   York to Brookton	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Brookton to Narrogin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Narrogin to Wagin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Wagin to Wagin South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Wagin South to Katanning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Katanning to Tambellup	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Tambellup to Redmond	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Redmond to Albany	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lakes	27.NG Wagin to Newdegate   Wagin East to Wagin South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lakes	27.NG Wagin to Newdegate   Wagin to Lake Grace	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lakes	27.NG Wagin to Newdegate   Lake Grace to Newdegate	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lakes	28.NG Lake Grace to Hyden   Lake Grace to Hyden	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Avon Yard	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Bodallin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Burracoppin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Carrabin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Cunderdin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Doodlakine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Grass Patch	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Grass Valley	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

## Passenger Railcar Speeds Existing Demand

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
CBH Sidings	8.SG CBH siding connections   Hines Hill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Kellerberrin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Meckering	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Merredin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Moorine Rock	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Salmon Gums	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Southern Cross	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Tammin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Albany	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Arrino	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Avon Yard	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Ballaying	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Ballidu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Beacon	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Bencubbin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Beverley	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Bindi Bindi	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Bolgart	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Bowgada	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Brookton	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Broomehill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Buniche	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Bunjil	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Cadoux	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Calingiri	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Canna	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Carnamah	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Cleary	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

## Passenger Railcar Speeds Existing Demand

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
CBH Sidings	42.NG CBH siding connections   Coomberdale	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Coorow	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Cowcowing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Cranbrook	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Dowerin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Dumbleyung	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Ejanding	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Gabbin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Goomalling	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Hyden	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Jennacubbine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kalannie	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Karlgarin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Katanning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kirwan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kondut	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Konnongorring	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Koorda	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kuender	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kukerin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kulja	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Lake Grace	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Latham	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Manmanning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Marchagee	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Maya	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   McLevie	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Merredin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

## Passenger Railcar Speeds Existing Demand

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
CBH Sidings	42.NG CBH siding connections   Milng	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mingenew	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Minnivale	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mogumber	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mollerin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Moora	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Morawa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Moulyinning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mount Kokeby	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mukinbudin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mullewa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Narrogin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Newdegate	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Perenjori	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Piawanning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Pingaring	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Pithara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Tambellup	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Tarin Rock	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Three Springs	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Wagin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Watheroo	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Welbungin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Wongan Hills	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Woodanilling	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Wyalkatchem	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Yerecoin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   York	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

## Passenger Railcar Speeds Existing Demand

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
CBH Sidings	42.NG CBH siding connections   Yornaning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	7.SG Cockburn North to Robb Jetty   Cockburn North to Robb Jetty (SG)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	9.SG Other siding connections   Esperance Industrial Road	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	9.SG Other siding connections   West Kalgoorlie Industrial Road	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	9.SG Other siding connections   Kewdale North Grid	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	9.SG Other siding connections   Kewdale BP Loading Depot	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	12.NG Cockburn North to Robb Jetty   Cockburn North to Robb Jetty (NG)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	23.NG Avon to Albany   Redmond to Mirrambeena	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	43.NG Other siding connections   Kwinana to Kwinana Alcoa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	43.NG Other siding connections   Kwinana to Kwinana West	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	43.NG Other siding connections   Kwinana West to Kwinana KBT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	43.NG Other siding connections   Extension Hill Siding	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	43.NG Other siding connections   Tilley Siding	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	48.DG Other siding connections   Kwinana West to Kwinana FPA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	48.DG Other siding connections   Kwinana FPA to Kwinana CBH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	40.NG Narngulu to Maya   Perenjori to Maya	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	13.NG Picton Junction to Lambert   Picton Junction to Greenbushes	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	13.NG Picton Junction to Lambert   Greenbushes to Lambert	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	14.NG Boyanup to Capel   Boyanup to Capel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	24.NG York to Quairading   York to Quairading	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	25.NG Narrogin to West Merredin   Narrogin to West Merredin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	32.NG West Merredin to Kondinin   West Merredin to Kondinin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	33.NG West Merredin to Trayning   West Merredin to Trayning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

### Passenger Railcar Speeds Existing Demand

Network Group	Route Section	20 kph	25 kph	30 kph	40 kph	45 kph	50 kph	55 kph	60 kph	65 kph	70 kph	80 kph	90 kph	100 kph	110 kph	115 kph	160 kph
Non-Operational	26.NG Yilliminning to Kulin   Yilliminning to Kulin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	29.NG Katanning to Nyabing   Katanning to Nyabing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	31.NG Tambellup to Gnowangerup   Tambellup to Gnowangerup	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	30.NG Katanning East to Katanning South   Katanning East to Katanning South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

## 6.8 Maximum Train Lengths Existing Demand

Maximum Train Lengths Existing Demand		0 to 100	100 to 200	200 to 300	300 to 400	400 to 500	500 to 600	600 to 700	700 to 800	800 to 900	900 to 1000	1000 to 1100	1100 to 1200	1200 to 1300	1300 to 1400	1400 to 1500	1500 to 1600	1600 to 1700	1700 to 1800	1800 to 1900	1900 to 2000
Network Group	Route Section																				
Metro	45.DG Midland to Kwinana   Kwinana West to Kwinana KBT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Metro	45.DG Midland to Kwinana   Kwinana North to Kwinana West	0	0	0	0	0	0	1	0	1	0	0	0	0	1	0	0	0	0	0	0
Metro	45.DG Midland to Kwinana   Kwinana North to Kwinana	0	0	1	0	0	0	0	0	1	0	0	0	0	1	0	0	0	1	0	0
Metro	45.DG Midland to Kwinana   Cockburn South to Kwinana North	0	0	1	0	0	0	1	0	1	0	0	0	0	1	0	0	0	1	0	0
Metro	45.DG Midland to Kwinana   Cockburn East to Cockburn South	0	0	0	0	0	0	1	0	1	0	0	0	0	1	0	0	0	1	0	0
Metro	46.DG Cockburn North to Cockburn East   Cockburn North to Cockburn East	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Metro	47.DG Cockburn North to Cockburn South   Cockburn North to Cockburn South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Metro	45.DG Midland to Kwinana   Kenwick to Cockburn East	0	0	0	0	0	0	1	1	1	0	0	0	0	1	0	0	0	1	0	0
Metro	45.DG Midland to Kwinana   Forrestfield to Kenwick	0	0	0	0	0	0	1	1	1	0	0	0	0	1	0	0	0	1	0	0
Metro	45.DG Midland to Kwinana   Forrestfield	0	0	0	0	0	0	1	1	1	0	0	0	0	1	0	0	0	1	0	0
Metro	2.SG Forrestfield South to Kewdale   Forrestfield South to Kewdale	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
Metro	45.DG Midland to Kwinana   Woodbridge South to Forrestfield	0	0	0	0	0	0	1	0	1	0	0	0	0	1	0	0	0	1	0	0
Metro	45.DG Midland to Kwinana   Woodbridge West to Woodbridge South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
Metro	45.DG Midland to Kwinana   Midland to Woodbridge South	0	0	0	0	0	0	1	0	1	0	0	0	0	1	0	0	0	1	0	0
EGR	44.DG Midland to Avon   Midland to Millendon Junction	0	0	0	0	0	0	1	0	1	0	0	0	0	1	0	0	0	1	0	0
EGR	44.DG Midland to Avon   Millendon Junction to Toodyay West	0	0	0	0	0	0	1	0	1	0	0	0	0	1	0	0	0	1	0	0
EGR	44.DG Midland to Avon   Toodyay West to Avon Yard	0	0	0	0	0	0	1	0	1	0	0	0	0	1	0	0	0	1	0	0
EGR	44.DG Midland to Avon   Avon Yard	0	0	0	0	0	0	1	0	1	0	0	0	0	1	0	0	0	1	0	0
EGR	1.SG Avon to Kalgoorlie   Avon Yard to West Merredin	0	0	0	0	0	0	1	0	1	0	0	0	0	1	0	0	0	1	0	0
EGR	1.SG Avon to Kalgoorlie   West Merredin	0	0	0	0	0	0	1	0	1	0	0	0	0	1	0	0	0	1	0	0
EGR	1.SG Avon to Kalgoorlie   West Merredin to Merredin	0	0	0	0	0	0	1	0	1	0	0	0	0	1	0	0	0	1	0	0
EGR	1.SG Avon to Kalgoorlie   Merredin to Southern Cross	0	0	0	0	0	0	1	0	1	0	0	0	0	1	0	0	0	1	0	0
EGR	1.SG Avon to Kalgoorlie   Southern Cross to Koolyanobbing East	0	0	0	0	0	0	1	0	1	0	0	0	0	1	0	0	0	1	0	0
EGR	1.SG Avon to Kalgoorlie   Koolyanobbing East to Mount Walton	0	0	0	0	0	0	1	0	1	0	0	0	0	1	0	0	0	1	0	0
EGR	1.SG Avon to Kalgoorlie   Mount Walton to West Kalgoorlie West	0	0	0	0	0	0	1	0	1	0	0	0	0	1	0	0	0	1	0	0

## Maximum Train Lengths Existing Demand

Network Group	Route Section	0 to 100	100 to 200	200 to 300	300 to 400	400 to 500	500 to 600	600 to 700	700 to 800	800 to 900	900 to 1000	1000 to 1100	1100 to 1200	1200 to 1300	1300 to 1400	1400 to 1500	1500 to 1600	1600 to 1700	1700 to 1800	1800 to 1900	1900 to 2000	
EGR	1.SG Avon to Kalgoorlie   West Kalgoorlie West to West Kalgoorlie	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	1	0	0	
EGR	1.SG Avon to Kalgoorlie   West Kalgoorlie	0	0	0	0	0	0	1	1	0	0	0	0	0	1	0	0	0	1	0	0	
EGR	1.SG Avon to Kalgoorlie   West Kalgoorlie to Kalgoorlie	0	0	0	0	0	0	1	1	0	0	0	0	0	1	0	0	0	1	0	0	
EGR	1.SG Avon to Kalgoorlie   Kalgoorlie	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
EGR	1.SG Avon to Kalgoorlie   Kalgoorlie to Parkeston (border)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0
Midwest	40.NG Narngulu to Maya   Narngulu to Narngulu East	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0
Midwest	40.NG Narngulu to Maya   Narngulu East to Mullewa	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0
Midwest	40.NG Narngulu to Maya   Mullewa to Tilley Junction	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0
Midwest	40.NG Narngulu to Maya   Tilley Junction to Tilley	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Midwest	40.NG Narngulu to Maya   Tilley to Morawa	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Midwest	40.NG Narngulu to Maya   Morawa to Perenjori	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
EBL	4.SG West Kalgoorlie West to West Kalgoorlie South   West Kalgoorlie West to West Kalgoorlie South	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	1	0	0
EBL	4.SG West Kalgoorlie West to West Kalgoorlie South   West Kalgoorlie to West Kalgoorlie South	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   West Kalgoorlie South to Hampton Intermodal Terminal	0	0	0	0	0	0	0	1	1	0	0	0	0	0	1	0	0	0	1	0	0
EBL	5.SG West Kalgoorlie to Esperance   Hampton Intermodal Terminal	0	0	0	0	0	0	0	1	1	0	0	0	0	0	1	0	0	0	1	0	0
EBL	5.SG West Kalgoorlie to Esperance   Hampton Intermodal Terminal to Hampton	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	1	0	0
EBL	5.SG West Kalgoorlie to Esperance   Hampton to Kambalda	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	1	0	0
EBL	6.SG Kambalda to Redmine   Kambalda to Redmine	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
EBL	5.SG West Kalgoorlie to Esperance   Kambalda to Salmon Gums	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	1	0	0
EBL	5.SG West Kalgoorlie to Esperance   Salmon Gums to Esperance	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	1	0	0
EBL	5.SG West Kalgoorlie to Esperance   Esperance to Esperance Wharf	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0
EBL	5.SG West Kalgoorlie to Esperance   Esperance Wharf	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0
LBL	3.SG Kalgoorlie to Leonora   Kalgoorlie to Menzies	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0
LBL	3.SG Kalgoorlie to Leonora   Menzies to Malcolm	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0
LBL	3.SG Kalgoorlie to Leonora   Malcolm to Leonora	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
LBL	3.SG Kalgoorlie to Leonora   Leonora	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0

## Maximum Train Lengths Existing Demand

Network Group	Route Section	0 to 100	100 to 200	200 to 300	300 to 400	400 to 500	500 to 600	600 to 700	700 to 800	800 to 900	900 to 1000	1000 to 1100	1100 to 1200	1200 to 1300	1300 to 1400	1400 to 1500	1500 to 1600	1600 to 1700	1700 to 1800	1800 to 1900	1900 to 2000
SWM	10.NG Kwinana to Mundijong Junction   Kwinana to Mundijong Junction	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Mundijong Junction to Pinjarra	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Pinjarra to Pinjarra South	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	18.NG Pinjarra to Alumina Junction   Pinjarra to Alumina Junction	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0
SWM	19.NG Alumina Junction to Pinjarra South   Alumina Junction to Pinjarra South	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Pinjarra South to Wagerup North	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Wagerup North to Wagerup South	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Wagerup South to Brunswick North	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Brunswick North to Brunswick Junction	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	11.NG Mundijong Junction to Picton Junction   Brunswick Junction to Picton Junction	0	1	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
SWM	15.NG Picton Junction to Picton East   Picton Junction to Picton East	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	16.NG Picton Junction to Bunbury Inner Harbour   Picton Junction to Bunbury Inner Harbour	0	1	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
SWM	17.NG Picton Junction to Bunbury Terminal   Picton Junction to Picton Container Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWM	17.NG Picton Junction to Bunbury Terminal   Picton Container Terminal to Bunbury Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	21.NG Brunswick North to Brunswick East   Brunswick North to Brunswick East	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	20.NG Brunswick Junction to Premier   Brunswick Junction to Brunswick East	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Collie	20.NG Brunswick Junction to Premier   Brunswick East to Worsley	0	1	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Collie	20.NG Brunswick Junction to Premier   Worsley to Worsley East	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	20.NG Brunswick Junction to Premier   Worsley East to Ewington Junction	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	20.NG Brunswick Junction to Premier   Ewington Junction to Premier	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	22.NG Worsley to Hamilton   Worsley East to Worsley North	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Collie	22.NG Worsley to Hamilton   Worsley to Hamilton	0	1	1	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
MR	38.NG Millendon Junction to Geraldton   Millendon Junction to Watheroo	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0

### Maximum Train Lengths Existing Demand

Network Group	Route Section	0 to 100	100 to 200	200 to 300	300 to 400	400 to 500	500 to 600	600 to 700	700 to 800	800 to 900	900 to 1000	1000 to 1100	1100 to 1200	1200 to 1300	1300 to 1400	1400 to 1500	1500 to 1600	1600 to 1700	1700 to 1800	1800 to 1900	1900 to 2000
MR	38.NG Millendon Junction to Geraldton   Watheroo to Marchagee	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
MR	38.NG Millendon Junction to Geraldton   Marchagee to Dongara	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
MR	38.NG Millendon Junction to Geraldton   Dongara to Narngulu	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
MR	38.NG Millendon Junction to Geraldton   Narngulu to Geraldton	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0
MR	39.NG Dongara to Eneabba South   Dongara to Eneabba South	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
Central	34.NG Avon Yard to McLevie   Avon Yard to Goomalling	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Central	34.NG Avon Yard to McLevie   Goomalling to McLevie	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
Central	35.NG Goomalling to Mukinbudin   Goomalling to Amery	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Central	35.NG Goomalling to Mukinbudin   Amery to Mukinbudin	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
Central	36.NG Amery to Kalannie   Amery to Burakin	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Central	36.NG Amery to Kalannie   Burakin to Kalannie	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Central	37.NG Burakin to Beacon   Burakin to Beacon	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Central	41.NG Toodyay West to Miling   Toodyay West to Miling	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Avon Yard to York	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   York to Brookton	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Brookton to Narrogin	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Narrogin to Wagin	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Wagin to Wagin South	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Wagin South to Katanning	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Katanning to Tambellup	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Tambellup to Redmond	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
GSR	23.NG Avon to Albany   Redmond to Albany	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Lakes	27.NG Wagin to Newdegate   Wagin East to Wagin South	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Lakes	27.NG Wagin to Newdegate   Wagin to Lake Grace	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Lakes	27.NG Wagin to Newdegate   Lake Grace to Newdegate	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Lakes	28.NG Lake Grace to Hyden   Lake Grace to Hyden	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Avon Yard	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

## Maximum Train Lengths Existing Demand

Network Group	Route Section	0 to 100	100 to 200	200 to 300	300 to 400	400 to 500	500 to 600	600 to 700	700 to 800	800 to 900	900 to 1000	1000 to 1100	1100 to 1200	1200 to 1300	1300 to 1400	1400 to 1500	1500 to 1600	1600 to 1700	1700 to 1800	1800 to 1900	1900 to 2000
CBH Sidings	8.SG CBH siding connections   Bodallin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Burracoppin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Carrabin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Cunderdin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Doodlakine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Grass Patch	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Grass Valley	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Hines Hill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Kellerberrin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Meckering	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Merredin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Mooline Rock	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Salmon Gums	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Southern Cross	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	8.SG CBH siding connections   Tammin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Albany	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Arrino	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Avon Yard	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Ballaying	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Ballidu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Beacon	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Bencubbin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Beverley	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Bindi Bindi	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Bolgart	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Bowgada	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Brookton	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

## Maximum Train Lengths Existing Demand

Network Group	Route Section	0 to 100	100 to 200	200 to 300	300 to 400	400 to 500	500 to 600	600 to 700	700 to 800	800 to 900	900 to 1000	1000 to 1100	1100 to 1200	1200 to 1300	1300 to 1400	1400 to 1500	1500 to 1600	1600 to 1700	1700 to 1800	1800 to 1900	1900 to 2000
CBH Sidings	42.NG CBH siding connections   Broomehill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Buniche	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Bunjil	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Cadoux	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Calingiri	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Canna	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Carnamah	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Cleary	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Coomberdale	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Coorow	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Cowcowing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Cranbrook	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Dowerin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Dumbleyung	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Ejanding	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Gabbin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Goomalling	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Hyden	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Jennacubbine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kalannie	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Karlgarin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Katanning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kirwan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kondu	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Konnongorring	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Koorda	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kuender	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

## Maximum Train Lengths Existing Demand

Network Group	Route Section	0 to 100	100 to 200	200 to 300	300 to 400	400 to 500	500 to 600	600 to 700	700 to 800	800 to 900	900 to 1000	1000 to 1100	1100 to 1200	1200 to 1300	1300 to 1400	1400 to 1500	1500 to 1600	1600 to 1700	1700 to 1800	1800 to 1900	1900 to 2000
CBH Sidings	42.NG CBH siding connections   Kukerin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Kulja	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Lake Grace	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Latham	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Manmanning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Marchagee	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Maya	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   McLevie	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Merredin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Milng	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mingenew	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Minnivale	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mogumber	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mollerin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Moora	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Morawa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Moulyinning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mount Kokeby	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mukinbudin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Mullewa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Narrogin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Newdegate	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Perenjori	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Piawanning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Pingaring	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Pithara	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Tambellup	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

## Maximum Train Lengths Existing Demand

Network Group	Route Section	0 to 100	100 to 200	200 to 300	300 to 400	400 to 500	500 to 600	600 to 700	700 to 800	800 to 900	900 to 1000	1000 to 1100	1100 to 1200	1200 to 1300	1300 to 1400	1400 to 1500	1500 to 1600	1600 to 1700	1700 to 1800	1800 to 1900	1900 to 2000
CBH Sidings	42.NG CBH siding connections   Tarin Rock	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Three Springs	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Wagin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Watheroo	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Welbungin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Wongan Hills	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Woodanilling	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Wyalkatchem	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Yerecoin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   York	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CBH Sidings	42.NG CBH siding connections   Yornaning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	7.SG Cockburn North to Robb Jetty   Cockburn North to Robb Jetty (SG)	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0
Sidings & Other	9.SG Other siding connections   Esperance Industrial Road	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	9.SG Other siding connections   West Kalgoorlie Industrial Road	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	9.SG Other siding connections   Kewdale North Grid	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
Sidings & Other	9.SG Other siding connections   Kewdale BP Loading Depot	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	12.NG Cockburn North to Robb Jetty   Cockburn North to Robb Jetty (NG)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	23.NG Avon to Albany   Redmond to Mirrambeena	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	43.NG Other siding connections   Kwinana to Kwinana Alcoa	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
Sidings & Other	43.NG Other siding connections   Kwinana to Kwinana West	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	43.NG Other siding connections   Kwinana West to Kwinana KBT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	43.NG Other siding connections   Extension Hill Siding	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	43.NG Other siding connections   Tilley Siding	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sidings & Other	48.DG Other siding connections   Kwinana West to Kwinana FPA	0	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	0	0	0	0
Sidings & Other	48.DG Other siding connections   Kwinana FPA to Kwinana CBH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
Non-Operational	40.NG Narngulu to Maya   Perenjori to Maya	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

## Maximum Train Lengths Existing Demand

Network Group	Route Section	0 to 100	100 to 200	200 to 300	300 to 400	400 to 500	500 to 600	600 to 700	700 to 800	800 to 900	900 to 1000	1000 to 1100	1100 to 1200	1200 to 1300	1300 to 1400	1400 to 1500	1500 to 1600	1600 to 1700	1700 to 1800	1800 to 1900	1900 to 2000
Non-Operational	13.NG Picton Junction to Lambert   Picton Junction to Greenbushes	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	13.NG Picton Junction to Lambert   Greenbushes to Lambert	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	14.NG Boyanup to Capel   Boyanup to Capel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	24.NG York to Quairading   York to Quairading	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	25.NG Narrogin to West Merredin   Narrogin to West Merredin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	32.NG West Merredin to Kondinin   West Merredin to Kondinin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	33.NG West Merredin to Trayning   West Merredin to Trayning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	26.NG Yilliminning to Kulin   Yilliminning to Kulin	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	29.NG Katanning to Nyabing   Katanning to Nyabing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	31.NG Tambellup to Gnowangerup   Tambellup to Gnowangerup	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Non-Operational	30.NG Katanning East to Katanning South   Katanning East to Katanning South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0