

## Indicative section running times for Services which have the Services Envelope characteristics

Services as prescribed in the 2021 Hunter Valley Access Undertaking (as varied)

| PRICING ZONE 1   |                         |    |    |                           |                           |
|--|-------------------------|----|----|---------------------------|---------------------------|
| Indicative section running times for Services which have the Services Envelope characteristics |                         |    |    |                           |                           |
| Port Waratah Departure   | Scholey Street Junction | 15 | 10 | Bengalla Junction         | Muswellbrook              |
| Scholey Street Junction  | XYZ Crossover           | 2  | 9  | Muswellbrook              | St Heliers                |
| XYZ Crossover  | Waratah                 | 1  | 8  | St Heliers                | Grasstree                 |
| Waratah  | Hanbury Junction        | 4  | 12 | Grasstree                 | Antiene                   |
| Hanbury Junction   | Warabrook               | 2  | 3  | Antiene                   | Drayton Junction          |
| Warabrook  | Sandgate                | 2  | 14 | Drayton Junction          | Newdell Junction          |
| Sandgate   | Hexham                  | 7  | 11 | Newdell Junction          | Ravensworth Junction      |
| Hexham   | Tarro                   | 3  | 1  | Ravensworth Junction      | Ashton Mine Siding        |
| Tarro  | Beresfield              | 2  | 1  | Ashton Mine Siding        | Mount Owen Junction       |
| Beresfield   | Thornton                | 3  | 17 | Mount Owen Junction       | Camberwell Junction       |
| Thornton   | Metford                 | 3  | 8  | Camberwell Junction       | Singleton                 |
| Metford  | Victoria Street         | 3  | 8  | Singleton                 | Whittingham               |
| Victoria Street  | East Maitland           | 1  | 13 | Whittingham               | Minimbah                  |
| East Maitland  | High Street             | 2  | 4  | Minimbah                  | Minimbah Junction         |
| High Street  | Maitland                | 1  | 8  | Minimbah Junction         | Belford                   |
| Maitland   | East Greta Junction     | 2  | 6  | Belford                   | Branxton                  |
| East Greta Junction  | Farley                  | 1  | 6  | Branxton                  | Greta                     |
| Farley   | Rutherford              | 2  | 6  | Greta                     | Allandale                 |
| Rutherford   | Lochinvar               | 4  | 4  | Allandale                 | Lochinvar                 |
| Lochinvar  | Allandale               | 3  | 7  | Lochinvar                 | Rutherford                |
| Allandale  | Greta                   | 3  | 5  | Rutherford                | Farley                    |
| Greta  | Branxton                | 5  | 1  | Farley                    | East Greta Junction       |
| Branxton   | Belford                 | 5  | 1  | East Greta Junction       | Maitland                  |
| Belford  | Minimbah                | 3  | 2  | Maitland                  | High Street               |
| Minimbah   | Whittingham             | 8  | 4  | High Street               | East Maitland             |
| Whittingham  | Singleton               | 5  | 1  | East Maitland             | Victoria Street           |
| Singleton  | Camberwell Junction     | 8  | 4  | Victoria Street           | Metford                   |
| Camberwell Junction  | Mount Owen Junction     | 6  | 4  | Metford                   | Thornton                  |
| Mount Owen Junction  | Ashton Mine Siding      | 2  | 3  | Thornton                  | Beresfield                |
| Ashton Mine Siding   | Ravensworth Junction    | 2  | 3  | Beresfield                | Tarro                     |
| Ravensworth Junction   | Newdell Junction        | 2  | 5  | Tarro                     | Hexham                    |
| Newdell Junction   | Drayton Junction        | 9  | 9  | Hexham                    | Sandgate                  |
| Drayton Junction   | Antiene                 | 2  | 4  | Sandgate                  | Warabrook                 |
| Antiene  | Grasstree               | 10 | 3  | Warabrook                 | Hanbury Junction          |
| Grasstree  | St Heliers              | 3  | 6  | Hanbury Junction          | Waratah                   |
| St Heliers   | Muswellbrook            | 6  | 6  | Waratah                   | XYZ Crossover             |
| Muswellbrook   | Bengalla Junction       | 8  | 2  | XYZ Crossover             | Scholey Street Junction   |
|  |                         |    | 11 | Scholey Street Junction   | Port Waratah Coal Arrival |
|  |                         |    | 7  | Port Waratah Coal Arrival | Port Waratah Coal Loader  |

| PRICING ZONE 2   |                                 |    |    |                                 |                                 |
|--|---------------------------------|----|----|---------------------------------|---------------------------------|
| Indicative section running times for Services which have the Services Envelope characteristics |                                 |    |    |                                 |                                 |
| Bengalla Junction  | Mangoola                        | 8  | 6  | Ulan Coal Loader Junction       | Ulan                            |
| Mangoola   | Mangoola Mine Junction          | 6  | 4  | Ulan                            | Moolarben Junction              |
| Mangoola Mine Junction   | Denman                          | 7  | 13 | Moolarben Junction              | Wilpinjong Coal Loader Junction |
| Denman   | Yarrawa                         | 5  | 18 | Wilpinjong Coal Loader Junction | Wollah Crossing Loop            |
| Yarrawa  | Sandy Hollow                    | 14 | 19 | Wollah Crossing Loop            | Coggan Creek                    |
| Sandy Hollow   | Baerami                         | 14 | 17 | Coggan Creek                    | Bylong                          |
| Baerami  | Kerrabee                        | 18 | 22 | Bylong                          | Murrumbo                        |
| Kerrabee   | Murrumbo                        | 8  | 14 | Murrumbo                        | Kerrabee                        |
| Murrumbo   | Bylong                          | 16 | 23 | Kerrabee                        | Baerami                         |
| Bylong   | Coggan Creek                    | 12 | 16 | Baerami                         | Sandy Hollow                    |
| Coggan Creek   | Wollah Crossing Loop            | 15 | 18 | Sandy Hollow                    | Yarrawa                         |
| Wollah Crossing Loop   | Wilpinjong Coal Loader Junction | 12 | 2  | Yarrawa                         | Denman                          |
| Wilpinjong Coal Loader Junction  | Moolarben Junction              | 10 | 7  | Denman                          | Mangoola Mine Junction          |
| Moolarben Junction   | Ulan                            | 5  | 10 | Mangoola Mine Junction          | Mangoola                        |
| Ulan   | Ulan Coal Loader Junction       | 8  | 12 | Mangoola                        | Bengalla Junction               |

| PRICING ZONE 3   |                       |    |    |                       |                       |
|--|-----------------------|----|----|-----------------------|-----------------------|
| Indicative section running times for Services which have the Services Envelope characteristics |                       |    |    |                       |                       |
| Muswellbrook   | Koolbury              | 4  | 7  | Gap                   | Werris Creek          |
| Koolbury   | Dartbrook Junction    | 3  | 11 | Werris Creek          | Quipoly               |
| Dartbrook Junction   | Aberdeen              | 4  | 5  | Quipoly               | Bells Gate            |
| Aberdeen   | Togar                 | 4  | 9  | Bells Gate            | Quirindi Section Silo |
| Togar  | Scone                 | 6  | 2  | Quirindi Section Silo | Quirindi              |
| Scone  | Parkville             | 10 | 13 | Quirindi              | Braefield             |
| Parkville  | Wingen                | 8  | 10 | Braefield             | Willow Tree           |
| Wingen   | Murulla               | 6  | 15 | Willow Tree           | Chillcotts Creek      |
| Murulla  | Murrurundi            | 11 | 7  | Chillcotts Creek      | Kankool               |
| Murrurundi   | Pages River           | 5  | 14 | Kankool               | Ardglen               |
| Pages River  | Ardglen               | 22 | 20 | Ardglen               | Pages River           |
| Ardglen  | Kankool               | 7  | 3  | Pages River           | Murrurundi            |
| Kankool  | Chillcotts Creek      | 6  | 16 | Murrurundi            | Murulla               |
| Chillcotts Creek   | Willow Tree           | 4  | 10 | Murulla               | Wingen                |
| Willow Tree  | Braefield             | 9  | 9  | Wingen                | Parkville             |
| Braefield  | Quirindi              | 9  | 8  | Parkville             | Scone                 |
| Quirindi   | Quirindi Section Silo | 2  | 10 | Scone                 | Togar                 |
| Quirindi Section Silo  | Bells Gate            | 3  | 6  | Togar                 | Aberdeen              |
| Bells Gate   | Quipoly               | 5  | 4  | Aberdeen              | Dartbrook Junction    |
| Quipoly  | Werris Creek          | 10 | 4  | Dartbrook Junction    | Koolbury              |
| Werris Creek   | Gap                   | 5  | 6  | Koolbury              | Muswellbrook          |

\* As at June 2021. Section running times relate to through running. There is no allowance for acceleration/deceleration required for passing and stopping.