

Commercial in confidence

# Telstra Wholesale Rate Card

## Contents

PART A – DECLARED PRICES .....	4
A1.    LINE SHARING SERVICE (LSS) .....	4
A2.    LOCAL CARRIAGE SERVICE (LCS) .....	6
A3.    PUBLIC SWITCHED TELEPHONE NETWORK ORIGINATING ACCESS (PSTN OA) .....	6
A4.    PUBLIC SWITCHED TELEPHONE NETWORK TERMINATING ACCESS (PSTN TA) .....	6
A5.    UNCONDITIONED LOCAL LOOP SERVICE (ULLS) .....	7
A6.    WHOLESALE LINE RENTAL (WLR) .....	9
A7.    DOMESTIC TRANSMISSION CAPACITY SERVICE (DTCS) .....	9
A8.    MOBILE TERMINATING ACCESS SERVICE (MTAS) .....	22
A9.    WHOLESALE ADSL (WDSL) .....	23
PART B - COMMERCIAL CHARGES .....	25
B1.    SPECTRUM SHARING SERVICE (SSS) .....	25
B2.    UNCONDITIONED LOCAL LOOP SERVICE (ULLS) .....	29
B3.    DOMESTIC TRANSMISSION CAPACITY SERVICE (DTCS) .....	34
B4.    WHOLESALE ADSL (WDSL) .....	45
B5.    TELSTRA EQUIPMENT BUILDING ACCESS (TEBA) .....	49

## General notes to Rate Card:

1. Part A of this document comprises the rate card of Declared Prices and other Charges which Telstra has derived from Declared Prices. References to the rate card in Telstra's wholesale supply contracts are to this document as a whole unless the context otherwise requires.
2. There is a link to the access determination made by the ACCC in which the Declared Prices for a Declared Service are set (**Access Determination**).
3. Declared Prices may not represent the only charges which are payable for a Declared Service (**Commercial Charges**). The Commercial Charges for the spectrum sharing service (**SSS**), the unconditioned local loop service (**ULLS**), transmission services (**DTCS**) and the wholesale ADSL service (**WDSL**) are set out in Part B of this rate card.
4. The Commercial Charges for wholesale line rental (**WLR**), the local call service (**LCS**), the originating access service (**PSTN OA**), the terminating access service (**FTAS**), and the mobile terminating access service (**MTAS**) are set out in:
  - (a) Telstra's Our Customer Terms (**OCT**) as varied from time to time <http://www.telstra.com.au/customer-terms/>; and/or
  - (b) the relevant Service Schedule or as otherwise agreed by the parties in the wholesale supply agreement under which the particular Declared Service is supplied by Telstra to the access seeker,
5. This rate card also includes prices for Telstra exchange building access (TEBA). Declared Prices do not apply to TEBA so only Commercial Charges are applicable to **TEBA** as set out in:
  - (a) Part B of this rate card (other than prices for the Internal Interconnection Cable charge which is in Part A of the rate card because these are Declared Prices associated with the supply of LSS and ULLS); and/or
  - (b) the relevant Service Schedule or as otherwise agreed by the parties in the wholesale supply agreement under which the particular Declared Service is supplied by Telstra to the access seeker,
6. A charge which is specified in this rate card as being charged in accordance with OCT is the relevant charge in OCT, as that charge is varied from time to time by Telstra.
7. For the avoidance of doubt, to align with the ACCC's variation under subsection 152BCN of the Competition and Consumer Act 2010, references in this rate card to:
  - (a) "public switched telephone network originating access" and "PSTN OA" are to be read as references to "fixed originating access service" and "FOAS" respectively; and
  - (b) "public switched telephone network terminating access" and "PSTN TA" are to be read as references to "fixed terminating access service" and "FTAS" respectively.
8. All charges exclude GST.

# PART A – DECLARED PRICES

## Notes to Part A

1. This Part A specifies the Declared Prices for each Declared Service and, where specified, Charges which Telstra has derived from Declared Prices.
2. Unless expressly stated otherwise<sup>1</sup>, terms in this Part A have the same meaning as in the relevant Access Determination.

### A1. LINE SHARING SERVICE (LSS)<sup>2</sup>

The Declared Prices for LSS were determined by the ACCC in the Fixed Line Services Final Access Determination <https://www.accc.gov.au/public-registers/telecommunications-registers/s152bcw-access-determinations-register/final-access-determinations-nos-1-to-7-of-2019-for-fixed-line-services>.

The Declared Prices for LSS are:

#### A1.1 LSS Monthly charge per service

	Nov 2015 – Jun 2024
LSS Monthly charge per service	\$1.63

#### A1.2 LSS Single Connections

	Jul 2011 – Jun 2012	Jul 2012 – Jun 2013	Jul 2013 – Oct 2015	Nov 2015 – Jun 2016	Jul 2016 – Jun 2017	Jul 2017 – Jun 2018	Jul 2018 – Jun 2024
Band 1	\$45.04	\$46.16	\$47.55	\$42.63	\$43.66	\$44.72	\$45.80
Band 2	\$45.04	\$46.16	\$47.55	\$43.65	\$44.70	\$45.78	\$46.89
Band 3	\$45.04	\$46.16	\$47.55	\$44.66	\$45.74	\$46.85	\$47.98
Band 4	N/A	N/A	N/A	\$45.79	\$46.89	\$48.03	\$49.20

Note: Before 1 November 2015, the charges for connections in Band 4 are set out in Table B1.1

Note: These charges do not apply where the line on which the LSS is connected was being used to supply a ULLS.

<sup>1</sup> A list of the Telstra exchange serving areas which fall within Bands 1, 2, 3 or 4 (as defined in the Fixed Line Services Final Access Determination) can be found at [https://www.telstrawholesale.com.au/content/dam/tw/products/Facilities%20Access/Unconditioned%20Local%20Loop/ULL\\_Bands.pdf](https://www.telstrawholesale.com.au/content/dam/tw/products/Facilities%20Access/Unconditioned%20Local%20Loop/ULL_Bands.pdf)

<sup>2</sup> Interchangeably known as SSS, for Spectrum Sharing Service.

### A1.3 LSS Single Disconnections (where payable)

	Jul 2011 – Jun 2012	Jul 2012 – Jun 2013	Jul 2013 – Oct 2015	Nov 2015 – Jun 2016	Jul 2016 – Jun 2017	Jul 2017 – Jun 2018	Jul 2018 – Jun 2024
Band 1	\$40.44	\$41.45	\$42.69	\$20.49	\$20.98	\$21.49	\$22.01
Band 2	\$40.44	\$41.45	\$42.69	\$19.28	\$19.75	\$20.23	\$20.72
Band 3	\$40.44	\$41.45	\$42.69	\$19.72	\$20.20	\$20.69	\$21.19
Band 4	N/A	N/A	N/A	\$21.41	\$21.93	\$22.46	\$23.00

Note: A disconnection charge is not payable for:

- (a) a disconnection made pursuant to the Telstra LSS churn process by which services can be transferred between LSS, and between LSS and DSL services; or
- (b) any period in which the access seeker is participating in the Telstra LSS churn process and Telstra (BigPond) is not participating in the Telstra LSS churn process.

For clarification, a disconnection charge is payable if:

- (c) the access seeker is participating in the Telstra LSS churn process and the service is being transferred to an access seeker that is not participating in the Telstra LSS churn process.

### A1.4 LSS Managed Network Migration (MNM) connection charges – where the service is to be connected on a line Telstra is using to supply a wholesale ADSL service

	Jul 2011 – Jun 2012	Jul 2012 – Jun 2013	Jul 2013 – Oct 2015	Nov 2015 – Jun 2016	Jul 2016 – Jun 2017	Jul 2017 – Jun 2018	Jul 2018 – Jun 2024
Fixed amount (per MNM)	\$146.40	\$150.06	\$154.56	\$168.14	\$172.21	\$176.38	\$180.64
Variable amount (per connection)	\$33.65	\$34.49	\$35.52	\$23.99	\$24.57	\$25.16	\$25.77

Note: These charges only apply to MNMs in Band 4 from November 2015. Before 1 November 2015, the charges for MNMs in Band 4 are set out in Table B1.6.

### A1.5 LSS MNM minimum exchange charge

	Jul 2011 – Jun 2012	Jul 2012 – Jun 2013	Jul 2013 – Oct 2015	Nov 2015 – Jun 2016	Jul 2016 – Jun 2017	Jul 2017 – Jun 2018	Jul 2018 – Jun 2024
Per exchange	\$819.36	\$839.85	\$865.04	\$647.85	\$663.53	\$679.59	\$696.04

Note: These charges do not apply to MNMs in Band 4

## A1.6 LSS IIC annual service charge

	Annual Charges effective 1 July 2012 – 30 June 2014	Annual Charges effective 1 July 2014 – 31 October 2015	Annual Charges effective 1 November 2015 – 30 June 2024
<b>Internal Interconnection Cable</b>	Not applicable	\$0.672	\$0.612
Cable Charge (per pair)			

## A2. LOCAL CARRIAGE SERVICE (LCS)

The Declared Prices for LCS were determined by the ACCC in the Fixed Line Services Final Access Determination <https://www.accc.gov.au/public-registers/telecommunications-registers/s152bcw-access-determinations-register/final-access-determinations-nos-1-to-7-of-2019-for-fixed-line-services>.

The Declared Price for LCS per local call is:

	1 July 2011 – 31 October 2015	1 November 2015 – 30 June 2024
Local Calls	8.9c	8.06c

## A3. PUBLIC SWITCHED TELEPHONE NETWORK ORIGINATING ACCESS (PSTN OA)

The Declared Prices for PSTN OA were determined by the ACCC in the Fixed Line Services Final Access Determination <https://www.accc.gov.au/public-registers/telecommunications-registers/s152bcw-access-determinations-register/final-access-determinations-nos-1-to-7-of-2019-for-fixed-line-services>.

The Declared Price (applied as a nationally averaged charge) for PSTN OA per minute is:

	1 July 2011 – 31 October 2015	1 November 2015 – 30 June 2024
Per minute	0.95c	0.86c

## A4. PUBLIC SWITCHED TELEPHONE NETWORK TERMINATING ACCESS (PSTN TA)

The Declared Prices for PSTN TA were determined by the ACCC in the Fixed Line Services Final Access Determination <https://www.accc.gov.au/public-registers/telecommunications-registers/s152bcw-access-determinations-register/final-access-determinations-nos-1-to-7-of-2019-for-fixed-line-services>.

The Declared Price (applied as a nationally averaged charge) for PSTN TA per minute is:

	1 July 2011 – 31 October 2015	1 November 2015 – 30 June 2024
Per minute	0.95c	0.86c

## A5. UNCONDITIONED LOCAL LOOP SERVICE (ULLS)

The Declared Prices for ULLS were determined by the ACCC in the Fixed Line Services Final Access Determination <https://www.accc.gov.au/public-registers/telecommunications-registers/s152bcw-access-determinations-register/final-access-determinations-nos-1-to-7-of-2019-for-fixed-line-services>.

The Declared Prices for ULLS are:

### A5.1 ULLS Monthly charges on a per service per Month basis for Bands 1, 2, 3 and 4

Band	Jul 2011 – Oct 2015	Nov 2015 – Jun 2024
1	\$16.21	\$14.68
2	\$16.21	\$14.68
3	\$16.21	\$14.68
4	\$48.19	\$43.65

### A5.2 ULLS single connection charges – in use ULLS, transfer ULLS and enhanced vacant ULLS connections

Band	Jul 2011 – Jun 2012	Jul 2012 – Jun 2013	Jul 2013 – Oct 2015	Nov 2015 – Jun 2016	Jul 2016 – Jun 2017	Jul 2017 – Jun 2018	Jul 2018 – Jun 2024
1	\$52.67	\$53.98	\$55.60	\$51.62	\$52.87	\$54.15	\$55.46
2	\$55.49	\$56.88	\$58.58	\$50.75	\$51.98	\$53.23	\$54.52
3	\$60.29	\$61.80	\$63.66	\$55.63	\$56.98	\$58.36	\$59.77
4	N/A	N/A	N/A	\$65.37	\$66.95	\$68.578	\$70.23

Note: Before 1 November 2015, the connection Charge for the ULLS in Band 4 is set out in Table B2.5A.

Note: No charge is set for a Vacant ULLS connection.<sup>3</sup>

### A5.3 Charges for ULLS MNM – involving the transfer of end user data services from a Telstra wholesale PSTN and/or ADSL service, or from a line that Telstra is using to supply a ULLS to another access seeker.

	Jul 2011 – Jun 2012	Jul 2012 – Jun 2013	Jul 2013 – Oct 2015	Nov 2015 – Jun 2016	Jul 2016 – Jun 2017	Jul 2017 – Jun 2018	Jul 2018 – Jun 2024
Fixed amount (per MNM)	\$144.21	\$147.81	\$152.25	\$168.14	\$172.21	\$176.38	\$180.64
Variable amount (per connection)	\$26.12	\$26.78	\$27.58	\$20.18	\$20.66	\$21.16	\$21.68

<sup>3</sup> Explanatory Note: The charges in Table A5.2 apply to eVULL, DULL, IULL and TULL single connections. For the meaning of these defined terms see note 2 of Part B.

#### A5.4 ULLS cancellation charges

	Jul 2011 – Jun 2012	Jul 2012 – Jun 2013	Jul 2013 – Oct 2015	Nov 2015 – Jun 2016	Jul 2016 – Jun 2017	Jul 2017 – Jun 2018	Jul 2018 – Jun 2024
Per service in a MNM where pre-jumping has occurred	\$20.90	\$21.42	\$22.06	\$15.09	\$15.46	\$15.83	\$16.21
Where entire MNM is cancelled	\$144.21	\$147.81	\$152.25	\$168.14	\$172.21	\$176.38	\$180.64

#### A5.5 ULLS MNM minimum exchange charge – per MNM

	Jul 2011 – Jun 2012	Jul 2012 – Jun 2013	Jul 2013 – Oct 2015	Nov 2015 – Jun 2016	Jul 2016 – Jun 2017	Jul 2017 – Jun 2018	Jul 2018 – Jun 2024
Per exchange	\$666.69	\$683.36	\$703.86	\$571.65	\$585.48	\$595.65	\$614.16

#### A5.6 ULLS call diversion charges for the initial connection/activation of ULLS

	Jul 2011 – Jun 2012	Jul 2012 – Jun 2013	Jul 2013 – Oct 2015	Nov 2015 – Jun 2016	Jul 2016 – Jun 2017	Jul 2017 – Jun 2018	Jul 2018 – Jun 2024
Fixed amount (per ULLS call diversion)	\$9.72	\$9.96	\$10.26	\$11.34	\$11.62	\$11.90	\$12.19
Variable amount (pro rata per Month)	\$13.06	\$13.39	\$13.79	\$14.95	\$15.31	\$15.68	\$16.06

#### A5.7 ULLS IIC annual service charge

	Annual Charges effective 1 July 2012 – 30 June 2014	Annual Charges effective 1 July 2014 – 31 October 2015	Annual Charges effective 1 November 2015 – 30 June 2024
<b>Internal Interconnection Cable</b>	Not applicable	\$0.672	\$0.612
Cable Charge (per pair)			



## A6. WHOLESALE LINE RENTAL (WLR)

The Declared Prices for WLR were determined by the ACCC in the Fixed Line Services Final Access Determination <https://www.accc.gov.au/public-registers/telecommunications-registers/s152bcw-access-determinations-register/final-access-determinations-nos-1-to-7-of-2019-for-fixed-line-services>.

The Declared Price for WLR per line per month is:

	1 July 2011 – 31 October 2015	1 November 2015 – 30 June 2024
Monthly charge per service	\$22.84	\$20.69

## A7. DOMESTIC TRANSMISSION CAPACITY SERVICE (DTCS)

### A7.1 Declared Prices for DTCS

#### A7.1.1 Annual Charges

Declared Prices for annual recurring charges were determined by the ACCC in the DTCS Final Access Determination of 21 October 2020 (**DTCS FAD**) - <https://www.accc.gov.au/public-registers/telecommunications-registers/s152bcw-access-determinations-register/final-access-determination-no-2-of-2020-for-the-domestic-transmission-capacity-service-dtcs> - and are determined in accordance with the formula in Table 1a of Schedule 2 of the DTCS FAD for the period commencing 22 October 2020 up until and including 31 March 2025.

For clarity, the Declared Prices for Services within the DTCS Declared Service category apply to the DTCS Declared Services as described in the ACCC's DTCS declaration decision dated 1 April 2019 (<https://www.accc.gov.au/regulated-infrastructure/communications/transmission-services-facilities-access/domestic-transmission-capacity-service-declaration-inquiry-2018-2019/final-report>).

#### A7.1.2 Non-Recurring (Connection) Charges for DTCS Services

Declared Prices for non-recurring (connection) charges were determined by the ACCC in the DTCS FAD <https://www.accc.gov.au/public-registers/telecommunications-registers/s152bcw-access-determinations-register/final-access-determination-no-2-of-2020-for-the-domestic-transmission-capacity-service-dtcs>.

The Declared Prices applicable to the Non-Recurring (Connection Charges) for Services within the DTCS Declared Service category for the period commencing 22 October 2020 up until and including 31 March 2025 are as follows:

Data	SDH	Ethernet
2 - 10 Mbps*	\$1,800	\$1,500
34/45 Mbps	\$5,000	-
11 - 100 Mbps	-	\$2,000

Data	SDH	Ethernet
155 Mbps	\$10,000	-
622Mbps	\$21,500	-
101 - 1000Mbps	-	\$5,000

\*The 2Mbps band for DTCS using SDH includes services provided at speed of 2.048Mbps.

Except to the extent provided in Part B3.1, this paragraph A7.1.2 does not apply to Exempt DTCS Services (as defined in Part B3.1). For clarity, non-recurring (connection) charges for Services above 1000Mbps are to be determined by commercial negotiation.

## A7.2 Annual Charges derived from the DTCS FAD

Telstra makes available Services within the DTCS Declared Service category as set out in Tables A7.2A to A7.2P, which specify:

- 1) the bandwidths at which Services within the DTCS Declared Service category are available, and which will be used to determine the annual Charge for such Services;
- 2) the distances and distance bands that are used to determine the annual Charge for Services within the DTCS Declared Service category. For this purpose:
  - (a) for distances of zero to one kilometre, the distance of the applicable Service will be one kilometre; and
  - (b) for distances of one kilometre or more, the distance of the applicable Service will be the radial distance rounded to the nearest kilometre measured from the serving Telstra local Exchange at one end of the Service to the serving Telstra local Exchange at the other end of the Service. For example, a distance of 3.4 kilometres will be rounded down to three kilometres and 3.5 kilometres will be rounded up to four kilometres;
- 3) the areas or routes which are available for Services within the DTCS Declared Service category, and which will be used to determine the annual Charge for such Services; and
- 4) using the inputs referred in paragraphs (1), (2) and (3) above, the annual Charges that apply to Services within the DTCS Declared Service category.

The annual Charges for the Services specified in Tables A7.2A to A7.2P are:

- based on the relevant Service being supplied on a protected basis where available; and
- derived from the formula in Table 1a of Schedule 2 of the DTCS FAD and apply in the period commencing 22 October 2020 and ending on 31 March 2025 inclusive (being the period that is covered by the DTCS FAD).

Except to the extent provided in Part B3.1, this Part A7.2 does not apply to Exempt DTCS Services (as defined in Part B3.1).

**Table A7.2A**

Metropolitan								
		Bandwidth (Mbps)						
		2	4	6	8	10	20	30
	2	\$2,451	\$4,068	\$4,741	\$5,271	\$5,714	\$6,861	\$7,579
	3	\$2,480	\$4,114	\$4,793	\$5,329	\$5,777	\$6,934	\$7,658
	4	\$2,509	\$4,162	\$4,849	\$5,390	\$5,842	\$7,011	\$7,742
	5	\$3,209	\$4,208	\$4,902	\$5,448	\$5,905	\$7,086	\$7,825
	6	\$3,243	\$4,251	\$4,952	\$5,504	\$5,966	\$7,157	\$7,903
	7	\$3,275	\$4,292	\$5,000	\$5,557	\$6,023	\$7,225	\$7,977
	8	\$3,305	\$4,332	\$5,045	\$5,607	\$6,077	\$7,289	\$8,047
	9	\$3,333	\$4,369	\$5,088	\$5,655	\$6,128	\$7,350	\$8,114
	10	\$3,360	\$4,404	\$5,129	\$5,700	\$6,177	\$7,408	\$8,178
	11	\$3,386	\$4,437	\$5,168	\$5,743	\$6,223	\$7,463	\$8,239
	12	\$3,411	\$4,470	\$5,205	\$5,784	\$6,268	\$7,516	\$8,297
	13	\$3,435	\$4,501	\$5,241	\$5,824	\$6,311	\$7,568	\$8,353
	14	\$3,458	\$4,530	\$5,276	\$5,862	\$6,352	\$7,617	\$8,407
	15	\$3,480	\$4,559	\$5,309	\$5,899	\$6,392	\$7,664	\$8,459
	16-20	\$3,542	\$4,640	\$5,402	\$6,002	\$6,504	\$7,797	\$8,605
	21-25	\$3,633	\$4,759	\$5,541	\$6,156	\$6,670	\$7,995	\$8,823
	26-30	\$3,715	\$4,865	\$5,663	\$6,292	\$6,817	\$8,169	\$9,015
	31-35	\$3,788	\$4,960	\$5,774	\$6,414	\$6,949	\$8,327	\$9,188
	36-40	\$3,855	\$5,047	\$5,875	\$6,526	\$7,071	\$8,472	\$9,347
	41-50	\$3,952	\$5,174	\$6,022	\$6,689	\$7,246	\$8,681	\$9,578
	51-60	\$4,060	\$5,314	\$6,185	\$6,870	\$7,442	\$8,915	\$9,835
	61-70	\$4,157	\$5,441	\$6,332	\$7,033	\$7,618	\$9,124	\$10,065
	71-80	\$4,245	\$5,556	\$6,465	\$7,181	\$7,778	\$9,315	\$10,275
	81-90	\$4,327	\$5,662	\$6,589	\$7,317	\$7,926	\$9,492	\$10,469
	91-100	\$4,403	\$5,761	\$6,703	\$7,445	\$8,064	\$9,656	\$10,650

**Table A7.2B**

Metropolitan									
		Bandwidth (Mbps)							
		40	45	50	60	70	80	90	100
2		\$8,106	\$8,323	\$8,521	\$8,866	\$9,158	\$9,414	\$9,640	\$9,843
3		\$8,189	\$8,409	\$8,608	\$8,956	\$9,250	\$9,508	\$9,736	\$9,941
4		\$8,279	\$8,501	\$8,702	\$9,053	\$9,350	\$9,610	\$9,841	\$10,047
5		\$8,366	\$8,590	\$8,793	\$9,147	\$9,447	\$9,710	\$9,943	\$10,151
6		\$8,449	\$8,675	\$8,880	\$9,237	\$9,540	\$9,805	\$10,040	\$10,250
7		\$8,528	\$8,756	\$8,963	\$9,323	\$9,629	\$9,896	\$10,132	\$10,344
8		\$8,603	\$8,833	\$9,041	\$9,404	\$9,712	\$9,982	\$10,220	\$10,434
9		\$8,674	\$8,906	\$9,116	\$9,482	\$9,792	\$10,064	\$10,304	\$10,519
10		\$8,742	\$8,975	\$9,187	\$9,556	\$9,868	\$10,142	\$10,384	\$10,600
11		\$8,807	\$9,042	\$9,255	\$9,626	\$9,941	\$10,216	\$10,460	\$10,678
12		\$8,869	\$9,106	\$9,320	\$9,694	\$10,011	\$10,288	\$10,533	\$10,753
13		\$8,929	\$9,167	\$9,383	\$9,759	\$10,078	\$10,356	\$10,603	\$10,824
14		\$8,987	\$9,226	\$9,443	\$9,821	\$10,142	\$10,423	\$10,671	\$10,893
15		\$9,042	\$9,283	\$9,501	\$9,882	\$10,204	\$10,486	\$10,736	\$10,960
16-20		\$9,198	\$9,442	\$9,664	\$10,051	\$10,379	\$10,666	\$10,920	\$11,147
21-25		\$9,429	\$9,680	\$9,907	\$10,303	\$10,639	\$10,932	\$11,192	\$11,425
26-30		\$9,634	\$9,890	\$10,122	\$10,526	\$10,869	\$11,168	\$11,433	\$11,671
31-35		\$9,819	\$10,080	\$10,316	\$10,728	\$11,076	\$11,382	\$11,652	\$11,893
36-40		\$9,989	\$10,253	\$10,493	\$10,912	\$11,267	\$11,577	\$11,851	\$12,097
41-50		\$10,234	\$10,505	\$10,751	\$11,180	\$11,543	\$11,860	\$12,141	\$12,392
51-60		\$10,508	\$10,786	\$11,038	\$11,478	\$11,850	\$12,176	\$12,464	\$12,722
61-70		\$10,754	\$11,038	\$11,296	\$11,745	\$12,126	\$12,459	\$12,753	\$13,017
71-80		\$10,978	\$11,268	\$11,531	\$11,989	\$12,378	\$12,717	\$13,018	\$13,287
81-90		\$11,185	\$11,480	\$11,748	\$12,215	\$12,610	\$12,956	\$13,261	\$13,535
91-100		\$11,377	\$11,677	\$11,950	\$12,424	\$12,826	\$13,178	\$13,488	\$13,767

**Table A7.2C**

<b>Metropolitan</b>									
		<b>Bandwidth (Mbps)</b>							
		150	155	200	250	300	350	400	450
	2	\$10,624	\$10,687	\$11,173	\$11,594	\$11,932	\$12,213	\$12,451	\$12,658
	3	\$10,728	\$10,791	\$11,282	\$11,705	\$12,045	\$12,328	\$12,568	\$12,776
	4	\$10,841	\$10,905	\$11,400	\$11,827	\$12,170	\$12,455	\$12,697	\$12,907
	5	\$10,952	\$11,017	\$11,516	\$11,947	\$12,293	\$12,581	\$12,824	\$13,036
	6	\$11,059	\$11,124	\$11,627	\$12,061	\$12,411	\$12,701	\$12,946	\$13,160
	7	\$11,160	\$11,225	\$11,733	\$12,171	\$12,523	\$12,815	\$13,062	\$13,278
	8	\$11,256	\$11,322	\$11,833	\$12,274	\$12,629	\$12,924	\$13,173	\$13,390
	9	\$11,347	\$11,414	\$11,929	\$12,373	\$12,731	\$13,027	\$13,278	\$13,497
	10	\$11,434	\$11,501	\$12,020	\$12,468	\$12,828	\$13,126	\$13,379	\$13,599
	11	\$11,518	\$11,585	\$12,107	\$12,558	\$12,920	\$13,221	\$13,475	\$13,697
	12	\$11,597	\$11,666	\$12,191	\$12,645	\$13,009	\$13,312	\$13,568	\$13,791
	13	\$11,674	\$11,743	\$12,272	\$12,728	\$13,095	\$13,399	\$13,657	\$13,881
	14	\$11,748	\$11,817	\$12,349	\$12,808	\$13,177	\$13,483	\$13,742	\$13,968
	15	\$11,820	\$11,889	\$12,424	\$12,886	\$13,257	\$13,564	\$13,825	\$14,052
	16-20	\$12,021	\$12,091	\$12,634	\$13,103	\$13,480	\$13,793	\$14,057	\$14,287
	21-25	\$12,319	\$12,391	\$12,947	\$13,427	\$13,812	\$14,132	\$14,403	\$14,638
	26-30	\$12,584	\$12,657	\$13,224	\$13,714	\$14,107	\$14,433	\$14,709	\$14,949
	31-35	\$12,822	\$12,897	\$13,475	\$13,973	\$14,373	\$14,705	\$14,986	\$15,230
	36-40	\$13,041	\$13,117	\$13,704	\$14,211	\$14,617	\$14,954	\$15,240	\$15,488
	41-50	\$13,359	\$13,437	\$14,037	\$14,555	\$14,971	\$15,316	\$15,608	\$15,861
	51-60	\$13,713	\$13,792	\$14,408	\$14,939	\$15,365	\$15,719	\$16,018	\$16,278
	61-70	\$14,030	\$14,112	\$14,741	\$15,284	\$15,719	\$16,081	\$16,386	\$16,652
	71-80	\$14,320	\$14,403	\$15,045	\$15,598	\$16,042	\$16,411	\$16,722	\$16,993
	81-90	\$14,587	\$14,672	\$15,325	\$15,888	\$16,340	\$16,715	\$17,032	\$17,308
	91-100	\$14,836	\$14,922	\$15,586	\$16,158	\$16,618	\$16,999	\$17,321	\$17,601

**Table A7.2D**

<b>Metropolitan</b>									
		<b>Bandwidth (Mbps)</b>							
		500	550	600	622	700	800	900	1000
	2	\$12,840	\$13,002	\$13,147	\$13,205	\$13,396	\$13,606	\$13,785	\$13,939
	3	\$12,959	\$13,122	\$13,268	\$13,326	\$13,519	\$13,730	\$13,910	\$14,065
	4	\$13,092	\$13,256	\$13,403	\$13,461	\$13,655	\$13,868	\$14,049	\$14,206
	5	\$13,222	\$13,388	\$13,536	\$13,595	\$13,790	\$14,005	\$14,187	\$14,345
	6	\$13,347	\$13,514	\$13,664	\$13,723	\$13,920	\$14,136	\$14,320	\$14,479
	7	\$13,467	\$13,635	\$13,786	\$13,846	\$14,044	\$14,262	\$14,447	\$14,607
	8	\$13,581	\$13,750	\$13,902	\$13,962	\$14,162	\$14,381	\$14,568	\$14,729
	9	\$13,689	\$13,859	\$14,012	\$14,073	\$14,274	\$14,495	\$14,683	\$14,846
	10	\$13,792	\$13,964	\$14,118	\$14,179	\$14,382	\$14,604	\$14,793	\$14,957
	11	\$13,891	\$14,064	\$14,219	\$14,281	\$14,485	\$14,708	\$14,898	\$15,063
	12	\$13,986	\$14,160	\$14,316	\$14,378	\$14,583	\$14,808	\$15,000	\$15,165
	13	\$14,078	\$14,253	\$14,409	\$14,472	\$14,678	\$14,904	\$15,097	\$15,263
	14	\$14,166	\$14,342	\$14,499	\$14,562	\$14,769	\$14,997	\$15,191	\$15,358
	15	\$14,251	\$14,427	\$14,586	\$14,649	\$14,858	\$15,086	\$15,281	\$15,449
	16-20	\$14,489	\$14,669	\$14,830	\$14,894	\$15,106	\$15,338	\$15,535	\$15,706
	21-25	\$14,845	\$15,028	\$15,193	\$15,258	\$15,475	\$15,712	\$15,914	\$16,089
	26-30	\$15,160	\$15,347	\$15,515	\$15,582	\$15,802	\$16,044	\$16,250	\$16,428
	31-35	\$15,445	\$15,635	\$15,806	\$15,874	\$16,098	\$16,344	\$16,554	\$16,735
	36-40	\$15,706	\$15,899	\$16,072	\$16,141	\$16,370	\$16,619	\$16,832	\$17,016
	41-50	\$16,084	\$16,282	\$16,459	\$16,530	\$16,763	\$17,019	\$17,236	\$17,424
	51-60	\$16,506	\$16,709	\$16,891	\$16,963	\$17,202	\$17,463	\$17,686	\$17,879
	61-70	\$16,885	\$17,092	\$17,278	\$17,352	\$17,596	\$17,863	\$18,090	\$18,287
	71-80	\$17,231	\$17,442	\$17,631	\$17,706	\$17,955	\$18,227	\$18,459	\$18,659
	81-90	\$17,550	\$17,765	\$17,957	\$18,034	\$18,287	\$18,564	\$18,800	\$19,003
	91-100	\$17,847	\$18,065	\$18,261	\$18,338	\$18,596	\$18,877	\$19,116	\$19,323

**Table A7.2E**

Regional								
	Bandwidth (Mbps)							
	2	4	6	8	10	20	30	
2	\$2,770	\$4,597	\$5,357	\$5,956	\$6,457	\$7,752	\$8,564	
3	\$2,802	\$4,649	\$5,417	\$6,022	\$6,527	\$7,835	\$8,653	
4	\$2,835	\$4,703	\$5,479	\$6,090	\$6,601	\$7,922	\$8,749	
5	\$3,626	\$4,755	\$5,539	\$6,157	\$6,673	\$8,007	\$8,842	
6	\$3,664	\$4,804	\$5,596	\$6,220	\$6,741	\$8,087	\$8,930	
7	\$3,700	\$4,850	\$5,650	\$6,279	\$6,805	\$8,164	\$9,014	
8	\$3,734	\$4,895	\$5,701	\$6,336	\$6,867	\$8,236	\$9,093	
9	\$3,766	\$4,936	\$5,749	\$6,389	\$6,924	\$8,305	\$9,169	
10	\$3,797	\$4,976	\$5,795	\$6,441	\$6,980	\$8,371	\$9,241	
11	\$3,826	\$5,014	\$5,840	\$6,489	\$7,032	\$8,433	\$9,310	
12	\$3,854	\$5,051	\$5,882	\$6,536	\$7,083	\$8,493	\$9,376	
13	\$3,881	\$5,086	\$5,922	\$6,581	\$7,131	\$8,551	\$9,439	
14	\$3,907	\$5,119	\$5,961	\$6,624	\$7,178	\$8,607	\$9,500	
15	\$3,932	\$5,152	\$5,999	\$6,666	\$7,223	\$8,660	\$9,559	
16-20	\$4,002	\$5,243	\$6,104	\$6,783	\$7,349	\$8,811	\$9,724	
21-25	\$4,106	\$5,378	\$6,261	\$6,956	\$7,537	\$9,034	\$9,969	
26-30	\$4,197	\$5,497	\$6,399	\$7,109	\$7,703	\$9,231	\$10,187	
31-35	\$4,280	\$5,605	\$6,524	\$7,248	\$7,852	\$9,410	\$10,383	
36-40	\$4,356	\$5,703	\$6,639	\$7,375	\$7,990	\$9,573	\$10,562	
41-50	\$4,466	\$5,846	\$6,804	\$7,558	\$8,188	\$9,810	\$10,823	
51-60	\$4,588	\$6,005	\$6,989	\$7,763	\$8,410	\$10,074	\$11,113	
61-70	\$4,697	\$6,148	\$7,155	\$7,947	\$8,608	\$10,310	\$11,373	
71-80	\$4,797	\$6,278	\$7,306	\$8,114	\$8,789	\$10,526	\$11,611	
81-90	\$4,889	\$6,398	\$7,445	\$8,269	\$8,956	\$10,725	\$11,830	
91-100	\$4,975	\$6,510	\$7,575	\$8,412	\$9,112	\$10,911	\$12,034	
101-200	\$5,369	\$7,023	\$8,170	\$9,072	\$9,826	\$11,762	\$12,970	
201-300	\$5,899	\$7,714	\$8,973	\$9,962	\$10,788	\$12,909	\$14,233	
301-400	\$6,310	\$8,249	\$9,593	\$10,650	\$11,533	\$13,797	\$15,209	
401-500	\$6,653	\$8,696	\$10,112	\$11,225	\$12,154	\$14,538	\$16,025	
501-1000	\$7,461	\$9,748	\$11,333	\$12,579	\$13,619	\$16,285	\$17,946	
1001-2000	\$8,848	\$11,556	\$13,431	\$14,905	\$16,134	\$19,283	\$21,244	
2001-3000	\$10,146	\$13,246	\$15,392	\$17,078	\$18,485	\$22,084	\$24,325	
3000+	\$11,159	\$14,566	\$16,923	\$18,776	\$20,320	\$24,272	\$26,731	

**Table A7.2F**

Regional									
	Bandwidth (Mbps)								
	40	45	50	60	70	80	90	100	
2	\$9,159	\$9,405	\$9,628	\$10,018	\$10,348	\$10,637	\$10,893	\$11,122	
3	\$9,254	\$9,502	\$9,727	\$10,120	\$10,453	\$10,744	\$11,002	\$11,233	
4	\$9,355	\$9,606	\$9,833	\$10,229	\$10,565	\$10,859	\$11,120	\$11,353	
5	\$9,454	\$9,707	\$9,936	\$10,336	\$10,675	\$10,972	\$11,235	\$11,470	
6	\$9,548	\$9,803	\$10,034	\$10,438	\$10,780	\$11,080	\$11,345	\$11,582	
7	\$9,637	\$9,894	\$10,128	\$10,535	\$10,880	\$11,182	\$11,449	\$11,689	
8	\$9,721	\$9,981	\$10,216	\$10,627	\$10,975	\$11,279	\$11,549	\$11,790	
9	\$9,802	\$10,063	\$10,301	\$10,714	\$11,065	\$11,372	\$11,643	\$11,886	
10	\$9,879	\$10,142	\$10,381	\$10,798	\$11,151	\$11,460	\$11,733	\$11,978	
11	\$9,952	\$10,217	\$10,458	\$10,877	\$11,233	\$11,544	\$11,819	\$12,066	
12	\$10,022	\$10,289	\$10,531	\$10,954	\$11,312	\$11,625	\$11,902	\$12,150	
13	\$10,090	\$10,358	\$10,602	\$11,027	\$11,387	\$11,703	\$11,981	\$12,231	
14	\$10,155	\$10,425	\$10,670	\$11,098	\$11,460	\$11,777	\$12,058	\$12,309	
15	\$10,217	\$10,489	\$10,736	\$11,166	\$11,531	\$11,849	\$12,132	\$12,384	
16-20	\$10,393	\$10,670	\$10,920	\$11,358	\$11,728	\$12,052	\$12,339	\$12,596	
21-25	\$10,655	\$10,938	\$11,195	\$11,642	\$12,021	\$12,353	\$12,647	\$12,910	
26-30	\$10,886	\$11,175	\$11,437	\$11,894	\$12,281	\$12,620	\$12,920	\$13,188	
31-35	\$11,096	\$11,390	\$11,657	\$12,122	\$12,516	\$12,861	\$13,166	\$13,439	
36-40	\$11,287	\$11,586	\$11,857	\$12,330	\$12,731	\$13,082	\$13,392	\$13,669	
41-50	\$11,565	\$11,871	\$12,149	\$12,633	\$13,043	\$13,402	\$13,719	\$14,003	
51-60	\$11,874	\$12,188	\$12,473	\$12,970	\$13,390	\$13,758	\$14,084	\$14,375	
61-70	\$12,152	\$12,473	\$12,764	\$13,272	\$13,702	\$14,078	\$14,411	\$14,709	
71-80	\$12,405	\$12,733	\$13,030	\$13,548	\$13,987	\$14,370	\$14,710	\$15,014	
81-90	\$12,638	\$12,972	\$13,275	\$13,802	\$14,249	\$14,640	\$14,985	\$15,295	
91-100	\$12,856	\$13,195	\$13,503	\$14,039	\$14,493	\$14,890	\$15,242	\$15,556	
101-200	\$13,855	\$14,220	\$14,550	\$15,127	\$15,615	\$16,042	\$16,420	\$16,758	
201-300	\$15,201	\$15,600	\$15,962	\$16,593	\$17,127	\$17,595	\$18,008	\$18,377	
301-400	\$16,242	\$16,668	\$17,054	\$17,728	\$18,297	\$18,796	\$19,236	\$19,630	
401-500	\$17,112	\$17,560	\$17,967	\$18,675	\$19,275	\$19,799	\$20,262	\$20,677	
501-1000	\$19,161	\$19,662	\$20,116	\$20,907	\$21,576	\$22,161	\$22,679	\$23,142	
1001-2000	\$22,678	\$23,269	\$23,804	\$24,737	\$25,526	\$26,216	\$26,826	\$27,372	
2001-3000	\$25,962	\$26,637	\$27,249	\$28,314	\$29,215	\$30,003	\$30,699	\$31,322	
3000+	\$28,528	\$29,268	\$29,939	\$31,108	\$32,096	\$32,960	\$33,723	\$34,406	



**Table A7.2G**

Regional									
	Bandwidth (Mbps)								
	150	155	200	200	300	350	400	450	
2	\$12,005	\$12,076	\$12,626	\$13,101	\$13,483	\$13,800	\$14,069	\$14,303	
3	\$12,122	\$12,194	\$12,748	\$13,227	\$13,611	\$13,931	\$14,201	\$14,437	
4	\$12,250	\$12,323	\$12,882	\$13,364	\$13,752	\$14,074	\$14,347	\$14,585	
5	\$12,376	\$12,449	\$13,013	\$13,499	\$13,891	\$14,216	\$14,491	\$14,730	
6	\$12,496	\$12,569	\$13,138	\$13,629	\$14,024	\$14,351	\$14,629	\$14,870	
7	\$12,610	\$12,684	\$13,258	\$13,753	\$14,150	\$14,481	\$14,760	\$15,003	
8	\$12,718	\$12,793	\$13,371	\$13,870	\$14,271	\$14,604	\$14,885	\$15,130	
9	\$12,822	\$12,897	\$13,479	\$13,982	\$14,385	\$14,721	\$15,004	\$15,251	
10	\$12,920	\$12,996	\$13,582	\$14,088	\$14,495	\$14,832	\$15,118	\$15,367	
11	\$13,015	\$13,091	\$13,681	\$14,190	\$14,600	\$14,939	\$15,227	\$15,477	
12	\$13,105	\$13,182	\$13,776	\$14,288	\$14,700	\$15,042	\$15,331	\$15,583	
13	\$13,192	\$13,269	\$13,867	\$14,382	\$14,797	\$15,141	\$15,432	\$15,685	
14	\$13,275	\$13,353	\$13,954	\$14,473	\$14,890	\$15,236	\$15,528	\$15,783	
15	\$13,356	\$13,434	\$14,039	\$14,561	\$14,980	\$15,328	\$15,622	\$15,878	
16-20	\$13,583	\$13,663	\$14,277	\$14,807	\$15,232	\$15,586	\$15,884	\$16,144	
21-25	\$13,920	\$14,002	\$14,630	\$15,172	\$15,608	\$15,969	\$16,275	\$16,541	
26-30	\$14,219	\$14,302	\$14,943	\$15,496	\$15,941	\$16,309	\$16,621	\$16,892	
31-35	\$14,489	\$14,574	\$15,226	\$15,789	\$16,241	\$16,617	\$16,934	\$17,210	
36-40	\$14,736	\$14,822	\$15,486	\$16,058	\$16,517	\$16,898	\$17,220	\$17,501	
41-50	\$15,095	\$15,183	\$15,862	\$16,447	\$16,917	\$17,307	\$17,636	\$17,923	
51-60	\$15,495	\$15,585	\$16,281	\$16,881	\$17,362	\$17,762	\$18,100	\$18,394	
61-70	\$15,854	\$15,946	\$16,657	\$17,270	\$17,763	\$18,171	\$18,516	\$18,816	
71-80	\$16,181	\$16,275	\$17,000	\$17,626	\$18,127	\$18,544	\$18,896	\$19,202	
81-90	\$16,483	\$16,579	\$17,317	\$17,953	\$18,464	\$18,888	\$19,246	\$19,558	
91-100	\$16,764	\$16,861	\$17,612	\$18,259	\$18,778	\$19,208	\$19,572	\$19,889	
101-200	\$18,056	\$18,160	\$18,966	\$19,661	\$20,218	\$20,680	\$21,071	\$21,411	
201-300	\$19,797	\$19,911	\$20,792	\$21,551	\$22,160	\$22,665	\$23,091	\$23,462	
301-400	\$21,143	\$21,265	\$22,204	\$23,013	\$23,662	\$24,200	\$24,654	\$25,049	
401-500	\$22,268	\$22,396	\$23,384	\$24,234	\$24,916	\$25,482	\$25,959	\$26,374	
501-1000	\$24,918	\$25,061	\$26,162	\$27,111	\$27,871	\$28,501	\$29,033	\$29,495	
1001-2000	\$29,464	\$29,633	\$30,930	\$32,046	\$32,941	\$33,682	\$34,307	\$34,851	
2001-3000	\$33,709	\$33,901	\$35,381	\$36,653	\$37,673	\$38,518	\$39,230	\$39,850	
3000+	\$37,024	\$37,234	\$38,856	\$40,250	\$41,368	\$42,293	\$43,073	\$43,751	

**Table A7.2H**

Regional									
	Bandwidth (Mbps)								
	500	550	600	622	700	800	900	1000	
2	\$14,509	\$14,692	\$14,856	\$14,921	\$15,137	\$15,374	\$15,576	\$15,751	
3	\$14,644	\$14,828	\$14,993	\$15,058	\$15,276	\$15,514	\$15,718	\$15,893	
4	\$14,793	\$14,979	\$15,145	\$15,211	\$15,430	\$15,670	\$15,875	\$16,052	
5	\$14,941	\$15,128	\$15,295	\$15,362	\$15,583	\$15,825	\$16,031	\$16,210	
6	\$15,082	\$15,271	\$15,440	\$15,507	\$15,730	\$15,974	\$16,182	\$16,361	
7	\$15,217	\$15,407	\$15,578	\$15,645	\$15,870	\$16,115	\$16,325	\$16,506	
8	\$15,346	\$15,537	\$15,709	\$15,777	\$16,003	\$16,250	\$16,461	\$16,644	
9	\$15,468	\$15,661	\$15,834	\$15,902	\$16,130	\$16,379	\$16,592	\$16,775	
10	\$15,585	\$15,779	\$15,953	\$16,022	\$16,251	\$16,502	\$16,716	\$16,901	
11	\$15,697	\$15,892	\$16,067	\$16,137	\$16,367	\$16,620	\$16,835	\$17,021	
12	\$15,804	\$16,001	\$16,177	\$16,247	\$16,479	\$16,733	\$16,949	\$17,136	
13	\$15,907	\$16,105	\$16,282	\$16,353	\$16,586	\$16,841	\$17,059	\$17,247	
14	\$16,007	\$16,206	\$16,384	\$16,455	\$16,689	\$16,946	\$17,165	\$17,354	
15	\$16,103	\$16,303	\$16,482	\$16,553	\$16,789	\$17,047	\$17,267	\$17,458	
16-20	\$16,373	\$16,576	\$16,758	\$16,830	\$17,069	\$17,331	\$17,555	\$17,748	
21-25	\$16,774	\$16,982	\$17,168	\$17,242	\$17,486	\$17,754	\$17,983	\$18,180	
26-30	\$17,130	\$17,342	\$17,532	\$17,607	\$17,856	\$18,130	\$18,362	\$18,563	
31-35	\$17,452	\$17,667	\$17,860	\$17,937	\$18,191	\$18,469	\$18,705	\$18,910	
36-40	\$17,747	\$17,966	\$18,162	\$18,239	\$18,497	\$18,780	\$19,020	\$19,228	
41-50	\$18,175	\$18,399	\$18,599	\$18,678	\$18,942	\$19,231	\$19,476	\$19,689	
51-60	\$18,652	\$18,881	\$19,086	\$19,168	\$19,438	\$19,733	\$19,985	\$20,202	
61-70	\$19,080	\$19,314	\$19,524	\$19,607	\$19,883	\$20,185	\$20,442	\$20,664	
71-80	\$19,471	\$19,709	\$19,923	\$20,008	\$20,289	\$20,597	\$20,859	\$21,085	
81-90	\$19,831	\$20,074	\$20,291	\$20,378	\$20,664	\$20,977	\$21,243	\$21,473	
91-100	\$20,167	\$20,413	\$20,634	\$20,722	\$21,013	\$21,331	\$21,601	\$21,835	
101-200	\$21,709	\$21,973	\$22,210	\$22,304	\$22,616	\$22,957	\$23,247	\$23,497	
201-300	\$23,787	\$24,076	\$24,334	\$24,437	\$24,777	\$25,149	\$25,465	\$25,738	
301-400	\$25,395	\$25,703	\$25,978	\$26,087	\$26,449	\$26,844	\$27,181	\$27,471	
401-500	\$26,738	\$27,061	\$27,350	\$27,465	\$27,845	\$28,261	\$28,614	\$28,919	
501-1000	\$29,901	\$30,261	\$30,583	\$30,711	\$31,134	\$31,596	\$31,989	\$32,329	
1001-2000	\$35,327	\$35,750	\$36,128	\$36,278	\$36,775	\$37,318	\$37,779	\$38,177	
2001-3000	\$40,392	\$40,874	\$41,304	\$41,475	\$42,040	\$42,658	\$43,183	\$43,635	
3000+	\$44,346	\$44,873	\$45,344	\$45,531	\$46,150	\$46,826	\$47,400	\$47,895	

**Table A7.2I**

Inter- Capital								
From:	To:	Bandwidth (Mbps)						
		2	4	6	8	10	20	30
Sydney	Canberra	\$4,647	\$6,076	\$7,067	\$7,846	\$8,497	\$10,167	\$11,209
Melbourne	Canberra	\$5,255	\$6,869	\$7,987	\$8,866	\$9,600	\$11,483	\$12,656
Melbourne	Adelaide	\$5,672	\$7,412	\$8,618	\$9,565	\$10,356	\$12,384	\$13,648
Sydney	Melbourne	\$5,795	\$7,571	\$8,802	\$9,770	\$10,578	\$12,648	\$13,939
Sydney	Brisbane	\$5,813	\$7,595	\$8,830	\$9,801	\$10,611	\$12,687	\$13,982
Brisbane	Canberra	\$6,149	\$8,033	\$9,339	\$10,365	\$11,221	\$13,415	\$14,782
Adelaide	Canberra	\$6,196	\$8,094	\$9,409	\$10,443	\$11,305	\$13,516	\$14,893
Sydney	Adelaide	\$6,493	\$8,482	\$9,859	\$10,941	\$11,845	\$14,158	\$15,600
Melbourne	Brisbane	\$6,773	\$8,847	\$10,282	\$11,411	\$12,352	\$14,763	\$16,265
Brisbane	Adelaide	\$7,034	\$9,186	\$10,677	\$11,848	\$12,825	\$15,327	\$16,885
Adelaide	Perth	\$7,586	\$9,904	\$11,510	\$12,771	\$13,824	\$16,517	\$18,194
Melbourne	Perth	\$8,119	\$10,599	\$12,316	\$13,665	\$14,790	\$17,669	\$19,461
Perth	Canberra	\$8,414	\$10,983	\$12,762	\$14,159	\$15,324	\$18,305	\$20,161
Sydney	Perth	\$8,572	\$11,189	\$13,001	\$14,424	\$15,611	\$18,647	\$20,537
Brisbane	Perth	\$8,789	\$11,471	\$13,328	\$14,786	\$16,003	\$19,114	\$21,050

**Table A7.2J**

Inter- Capital									
From:	To:	Bandwidth (Mbps)							
		40	45	50	60	70	80	90	100
Sydney	Canberra	\$11,971	\$12,286	\$12,571	\$13,068	\$13,488	\$13,856	\$14,181	\$14,472
Melbourne	Canberra	\$13,515	\$13,869	\$14,190	\$14,749	\$15,222	\$15,636	\$16,002	\$16,329
Melbourne	Adelaide	\$14,572	\$14,954	\$15,299	\$15,901	\$16,410	\$16,856	\$17,249	\$17,602
Sydney	Melbourne	\$14,882	\$15,271	\$15,624	\$16,238	\$16,758	\$17,213	\$17,615	\$17,974
Sydney	Brisbane	\$14,928	\$15,318	\$15,672	\$16,289	\$16,810	\$17,266	\$17,669	\$18,030
Brisbane	Canberra	\$15,781	\$16,194	\$16,567	\$17,218	\$17,768	\$18,250	\$18,675	\$19,056
Adelaide	Canberra	\$15,900	\$16,315	\$16,691	\$17,347	\$17,901	\$18,386	\$18,815	\$19,198
Sydney	Adelaide	\$16,653	\$17,088	\$17,482	\$18,168	\$18,748	\$19,255	\$19,704	\$20,105
Melbourne	Brisbane	\$17,363	\$17,816	\$18,226	\$18,941	\$19,545	\$20,074	\$20,541	\$20,959
Brisbane	Adelaide	\$18,024	\$18,493	\$18,919	\$19,660	\$20,287	\$20,835	\$21,320	\$21,753
Adelaide	Perth	\$19,420	\$19,925	\$20,383	\$21,181	\$21,855	\$22,445	\$22,966	\$23,432
Melbourne	Perth	\$20,770	\$21,310	\$21,799	\$22,651	\$23,372	\$24,001	\$24,558	\$25,056
Perth	Canberra	\$21,517	\$22,076	\$22,582	\$23,464	\$24,210	\$24,862	\$25,438	\$25,953
Sydney	Perth	\$21,918	\$22,487	\$23,002	\$23,901	\$24,660	\$25,324	\$25,910	\$26,435
Brisbane	Perth	\$22,465	\$23,048	\$23,576	\$24,497	\$25,275	\$25,955	\$26,555	\$27,093

**Table A7.2K**

Inter- Capital									
From:	To:	Bandwidth (Mbps)							
		150	155	200	250	300	350	400	450
Sydney	Canberra	\$15,589	\$15,679	\$16,373	\$16,970	\$17,450	\$17,847	\$18,183	\$18,475
Melbourne	Canberra	\$17,586	\$17,687	\$18,467	\$19,138	\$19,676	\$20,123	\$20,499	\$20,827
Melbourne	Adelaide	\$18,954	\$19,062	\$19,901	\$20,623	\$21,201	\$21,681	\$22,086	\$22,438
Sydney	Melbourne	\$19,354	\$19,465	\$20,321	\$21,057	\$21,648	\$22,137	\$22,551	\$22,910
Sydney	Brisbane	\$19,414	\$19,525	\$20,383	\$21,122	\$21,714	\$22,205	\$22,620	\$22,980
Brisbane	Canberra	\$20,517	\$20,634	\$21,540	\$22,320	\$22,945	\$23,463	\$23,900	\$24,280
Adelaide	Canberra	\$20,670	\$20,788	\$21,700	\$22,485	\$23,115	\$23,637	\$24,077	\$24,460
Sydney	Adelaide	\$21,644	\$21,768	\$22,722	\$23,543	\$24,202	\$24,747	\$25,207	\$25,608
Melbourne	Brisbane	\$22,562	\$22,690	\$23,684	\$24,539	\$25,224	\$25,792	\$26,271	\$26,688
Brisbane	Adelaide	\$23,416	\$23,549	\$24,579	\$25,466	\$26,177	\$26,765	\$27,262	\$27,694
Adelaide	Perth	\$25,220	\$25,364	\$26,471	\$27,425	\$28,188	\$28,821	\$29,355	\$29,819
Melbourne	Perth	\$26,965	\$27,118	\$28,301	\$29,318	\$30,133	\$30,809	\$31,378	\$31,873
Perth	Canberra	\$27,929	\$28,088	\$29,312	\$30,365	\$31,209	\$31,907	\$32,497	\$33,009
Sydney	Perth	\$28,447	\$28,609	\$29,855	\$30,927	\$31,786	\$32,497	\$33,097	\$33,618
Brisbane	Perth	\$29,154	\$29,320	\$30,596	\$31,694	\$32,574	\$33,302	\$33,916	\$34,450

**Table A7.2L**

Inter- Capital									
From:	To:	Bandwidth (Mbps)							
		500	550	600	622	700	800	900	1000
Sydney	Canberra	\$18,731	\$18,958	\$19,161	\$19,242	\$19,510	\$19,802	\$20,051	\$20,266
Melbourne	Canberra	\$21,114	\$21,369	\$21,598	\$21,688	\$21,988	\$22,316	\$22,595	\$22,836
Melbourne	Adelaide	\$22,747	\$23,021	\$23,266	\$23,363	\$23,686	\$24,038	\$24,337	\$24,595
Sydney	Melbourne	\$23,225	\$23,504	\$23,755	\$23,854	\$24,183	\$24,542	\$24,847	\$25,111
Sydney	Brisbane	\$23,296	\$23,576	\$23,827	\$23,927	\$24,257	\$24,617	\$24,923	\$25,188
Brisbane	Canberra	\$24,613	\$24,908	\$25,173	\$25,278	\$25,626	\$26,005	\$26,328	\$26,607
Adelaide	Canberra	\$24,795	\$25,093	\$25,359	\$25,465	\$25,815	\$26,198	\$26,523	\$26,803
Sydney	Adelaide	\$25,958	\$26,270	\$26,548	\$26,659	\$27,024	\$27,424	\$27,764	\$28,057
Melbourne	Brisbane	\$27,053	\$27,377	\$27,667	\$27,782	\$28,163	\$28,579	\$28,932	\$29,237
Brisbane	Adelaide	\$28,072	\$28,408	\$28,708	\$28,828	\$29,222	\$29,653	\$30,019	\$30,335
Adelaide	Perth	\$30,225	\$30,586	\$30,909	\$31,037	\$31,460	\$31,923	\$32,316	\$32,655
Melbourne	Perth	\$32,307	\$32,691	\$33,036	\$33,172	\$33,624	\$34,118	\$34,537	\$34,898
Perth	Canberra	\$33,458	\$33,855	\$34,211	\$34,353	\$34,820	\$35,331	\$35,764	\$36,138
Sydney	Perth	\$34,075	\$34,480	\$34,842	\$34,986	\$35,462	\$35,981	\$36,423	\$36,803
Brisbane	Perth	\$34,918	\$35,333	\$35,704	\$35,851	\$36,338	\$36,870	\$37,322	\$37,712

**Table A7.2M**

Services to Tasmania								
Distance (km)		Bandwidth (Mbps)						
		2	4	6	8	10	20	30
Distance (km)	301-400	\$14,866	\$19,435	\$22,603	\$25,094	\$27,174	\$32,511	\$35,840
	401-500	\$15,209	\$19,882	\$23,122	\$25,669	\$27,795	\$33,252	\$36,656
	501-600	\$15,507	\$20,271	\$23,573	\$26,170	\$28,337	\$33,898	\$37,366
	601-700	\$15,774	\$20,619	\$23,977	\$26,617	\$28,820	\$34,474	\$38,000

**Table A7.2N**

Services to Tasmania									
Distance (km)		Bandwidth (Mbps)							
		40	45	50	60	70	80	90	100
Distance (km)	301-400	\$38,275	\$39,280	\$40,190	\$41,778	\$43,121	\$44,295	\$45,334	\$46,263
	401-500	\$39,145	\$40,172	\$41,103	\$42,725	\$44,098	\$45,299	\$46,360	\$47,310
	501-600	\$39,902	\$40,949	\$41,897	\$43,550	\$44,949	\$46,172	\$47,253	\$48,221
	601-700	\$40,579	\$41,642	\$42,607	\$44,287	\$45,709	\$46,952	\$48,051	\$49,035

**Table A7.2O**

Services to Tasmania									
Distance (km)		Bandwidth (Mbps)							
		150	155	200	250	300	350	400	450
Distance (km)	301-400	\$49,832	\$50,119	\$52,333	\$54,241	\$55,770	\$57,039	\$58,110	\$59,041
	401-500	\$50,957	\$51,250	\$53,513	\$55,462	\$57,025	\$58,321	\$59,415	\$60,367
	501-600	\$51,936	\$52,235	\$54,540	\$56,525	\$58,117	\$59,437	\$60,551	\$61,521
	601-700	\$52,811	\$53,114	\$55,457	\$57,475	\$59,093	\$60,434	\$61,566	\$62,551

**Table A7.2P**

Services to Tasmania									
Distance (km)		Bandwidth (Mbps)							
		500	550	600	622	700	800	900	1000
Distance (km)	301-400	\$59,859	\$60,584	\$61,233	\$61,491	\$62,344	\$63,278	\$64,071	\$64,757
	401-500	\$61,202	\$61,942	\$62,606	\$62,869	\$63,741	\$64,694	\$65,505	\$66,204
	501-600	\$62,371	\$63,125	\$63,800	\$64,069	\$64,956	\$65,927	\$66,752	\$67,465
	601-700	\$63,415	\$64,181	\$64,868	\$65,140	\$66,042	\$67,028	\$67,867	\$68,590

**A8. MOBILE TERMINATING ACCESS SERVICE (MTAS)**

The Declared Prices for MTAS were determined by the ACCC:

- 1) for the period 1 January 2014 to 31 December 2015, in the MTAS Final Access Determination No. 7 of 2011 <https://www.accc.gov.au/public-registers/telecommunications-registers/s152bcw-access-determinations-register/final-access-determination-no-7-of-2011-for-the-mobile-terminating-access-service-mtas>; and
- 2) for the period 1 January 2016 to the date immediately before the day on which a new MTAS Final Access Determination comes into force<sup>5</sup>, in the MTAS Final Access Determination No. 1 of 2015 <https://www.accc.gov.au/public-registers/telecommunications-registers/s152bcw-access-determinations-register/final-access-determination-no-1-of-2015-for-the-mobile-terminating-access-service-mtas>.

---

<sup>5</sup> Explanatory Note: The ACCC has extended the current MTAS Final Access Determination to expire on the date immediately before the day on which a new MTAS Final Access Determination comes into force (which is yet to be determined as at the date of this version of the Rate Card).

The Declared Prices applicable to the MTAS are:

Service	1 January 2014 – 31 December 2015	1 January 2016 – the date immediately before the day on which a new MTAS Final Access Determination comes into force
Mobile voice termination service (cents per minute)	3.6c	1.7c
SMS termination service (cents per SMS) <sup>6</sup>	No Declared Price applicable for the SMS termination service for this period	0.03c (until 31 December 2019 only). With effect from 1 January 2020, the SMS termination service has been removed from the MTAS service description and no Declared Price applies for the SMS termination service)

## A9. WHOLESALE ADSL (WDSL)

The Declared Prices for WDSL were determined by the ACCC in the Fixed Line Services Final Access Determination <https://www.accc.gov.au/public-registers/telecommunications-registers/s152bcw-access-determinations-register/final-access-determinations-nos-1-to-7-of-2019-for-fixed-line-services>.

The Declared Prices for WDSL are:

### A9.1 Connection Charges

The connection charge for a Service is:

Connection type	29 May 2013 – 31 October 2015	1 November 2015 – 30 June 2016	1 July 2016 – 30 June 2017	1 July 2017 – 30 June 2018	1 July 2018 – 30 June 2024
Completed Type A Transfer standard Transfer Request via LOLO/LOLIG	\$22.50	\$20.66	\$21.16	\$21.68	\$22.20

<sup>6</sup> Before 1 July 2014, the MTAS service description only referenced the termination of voice calls. The ACCC varied the MTAS service description with effect from 1 July 2014 to include the SMS termination service. However, at that time, there was no price determined by the ACCC for the SMS termination service (there was only a price determined for the mobile voice termination service). With effect from 1 January 2016 there was a price determined for the SMS termination service for the first time as a result of the inclusion of a price for that service by the ACCC in the MTAS Final Access Determination No. 1 of 2015. The ACCC subsequently varied the MTAS service description with effect from 1 January 2020 to remove the SMS termination service. Accordingly, with effect from 1 January 2020, the SMS termination service ceases to be a Declared Service and there is no Declared Price applicable for the SMS termination service.



Connection type	29 May 2013 – 31 October 2015	1 November 2015 – 30 June 2016	1 July 2016 – 30 June 2017	1 July 2017 – 30 June 2018	1 July 2018 – 30 June 2024
Completed Type B Transfer standard Transfer Request via LOLO/LOLIG	\$80.00	\$44.02	\$45.08	\$46.17	\$47.29
All other completed installation or transfer requests	\$80.00	\$44.02	\$45.08	\$46.17	\$47.29

## A9.2 Monthly Charges per End User Access

The monthly charge per port for a Service is:

Applicable Geographic Area	29 May 2013 – 31 October 2015	1 November 2015 – 30 June 2024
Zone 1	\$24.44	\$22.14
Zone 2+3	\$29.66	\$26.87

## A9.3 Monthly Charges per Aggregating Virtual Circuit

The monthly charge per Aggregating Virtual Circuit (where the IGR and ATM charging POP is in the same state) is to be calculated by multiplying the AGVC size and the following rate:

	29 May 2013 – 31 October 2015	1 November 2015 – 30 June 2024
Rate per Mbps per month	\$32.31	\$29.27

## A9.4 Monthly Charges per DSL Virtual LAN

The monthly charge per DSL Virtual LAN is to be calculated by multiplying the Subscribed Data Speed and the following rate:

	29 May 2013 – 31 October 2015	1 November 2015 – 30 June 2024
Rate per Mbps per month	\$32.31	\$29.27

## A9.5 Charge for Early Termination

The charge for early termination of a Service is:

Circumstance	29 May 2013 – 31 October 2015	1 November 2015 – 30 June 2024
Where the Service is connected for 6 months or longer	\$0	\$0
Where the Service is connected for less than 6 months	\$50	\$0

For the avoidance of doubt, this paragraph A9 applies only to the Service and does not specify charges for Aggregating Virtual Circuit or DSL Virtual LAN that is supplied other than in the supply of the Service.

## PART B - COMMERCIAL CHARGES

### Notes to Part B

1. This Part B specifies Commercial Charges for SSS, ULLS, DTCS and WDSL.
2. The Charges for SSS, ULLS and WDSL in Part A and Part B together constitute the Charges payable by an access seeker in respect of those Declared Services, unless otherwise agreed between Telstra and the access seeker.
3. Unless the context otherwise requires<sup>7</sup>, terms in this Part B have the same meaning as in:
  - (a) the OCT;
  - (b) the wholesale supply agreement between Telstra and the access seeker under which the relevant Declared Service is supplied.

Note: If the access seeker has not yet entered into a wholesale supply agreement with Telstra for supply of the relevant Declared Service, Telstra will provide a copy of its standard agreement which will include the defined terms relevant to understanding this Part B.

### B1. SPECTRUM SHARING SERVICE (SSS)<sup>8</sup>

The following Commercial Charges apply to SSS:

#### B1.1 Connection Charge

For Services to which the connection Charge specified in paragraph A1.2 does not apply in accordance with the relevant Access Determination, the connection Charge is set out in Table B1.1.

**Table B1.1**

Description	Charge
<p><b>Charge for a connection including:</b></p> <ul style="list-style-type: none"> <li>• Charge for a completed migration request from an access seeker Telstra Wholesale Broadband DSL Layer 2 Internet Grade Service to an access seeker Telstra Wholesale Spectrum Sharing Service. A separate disconnection Charge does not apply for a migration request. Charge for a completed Type B Transfer (payable by the GSP of the DSL/SSS Transfer Request i.e. the party initiating the transfer). A separate disconnection Charge does not apply for a DSL/SSS Transfer Request</li> <li>• Charges for a request for a Type B Reversal of a DSL/SSS Transfer (payable by the LSP of the original DSL/SSS Transfer Request i.e. the party initiating the reversal)</li> </ul>	<p><b>Band 4:</b> Until 31 October 2015, the connection Charge for the Service in Band 4 is the same amount as the connection charge specified for Bands 1, 2 and 3 in paragraph A1.2.</p>
<ul style="list-style-type: none"> <li>• Charge for a Port Change</li> </ul>	<p>The Charge is same amount as the connection Charge specified for the relevant band in paragraph A1.2.</p>

<sup>7</sup> Bands 1, 2, 3 and 4 have the same meaning as in Part A.

<sup>8</sup> Interchangeably known as LSS, for Line Sharing Service.

## B1.2 Cancellation and Pre-wiring Charge

Subject to the rest of this paragraph B1.2, no Charges are payable for the cancellation of an Order for a SSS that was to be connected as part of a MNM.

Where the access seeker cancels a MNM that is scheduled for an Exchange, the following Charges are payable:

- (a) a Cancellation Charge per MNM; and
- (b) if applicable, a further Pre-wiring Charge per cancelled Order for an SSS where the cancellation has followed Pre-wiring work performed by Telstra (or its agents) as part of the MNM process.

Where a MNM was forecast to involve more than 20 SSS connections, and the access seeker revises down its forecast number of SSS connections as part of the MNM within 20 Business Days of the prospective date of the MNM, a Pre-wiring Charge (if applicable) is payable per relevant cancelled Order for a SSS. This Pre-wiring Charge is applicable where the cancellation has followed Pre-wiring work performed by Telstra (or its agents) as part of the MNM.

For the purposes of this paragraph B1.2, the number of relevant cancelled Orders for SSS is the difference between:

- (a) the number of SSS that had been forecast for the MNM at the relevant Exchange immediately prior to 20 Business Days from the prospective Migration Date; and
- (b) the greater of:
  - i. the revised number of services to be Migrated; and
  - ii. 20.

The Cancellation Charge is the same as the fixed component of the SSS connection charge for Bands 1-3 set out in paragraph A1.4.

The Pre-wiring Charge is the same as the variable component of the SSS connection charge for Bands 1-3 set out in paragraph A1.4.

## B1.3 Miscellaneous Charges

**Table B1.3**

Description	Charge
Charge for Service Qualification Inquiry via LOLO/LOLIG	\$0
Charge for Service Qualification Inquiry other than via LOLO/LOLIG	\$6.50
Charge where access seeker acquires a Service for a nominated Deployment Class, and subsequently access seeker advises Telstra that it requires a change of Deployment Class for the Service	\$17.50
Charge for an Order Withdrawal	\$17.50
Charge for a Late Withdrawal	\$80.00
Charge for a Late Retarget	\$80.00
Charge for an Unsuccessful Transposition Request	\$95
Charge for a Successful Transposition Request	\$280
Fee for Service Charges, Incorrect Callout Charges and Charges where Telstra performs an Out of Hours Service	Fee for Service Charges apply in accordance with the Fee-for-service section in OCT.

\*For the purposes of these Charges in the above table, Business Day is defined as 8.00 am to 5.00 pm on any day Monday to Friday other than public holidays in the State or Territory where the attendance occurs.

## B1.4 Reimbursement for Interference Investigations

The access seeker will reimburse Telstra for costs Telstra incurs in conducting an investigation at the access seeker's request into interference between equipment types using the Service and/or in rectifying any such interference. This does not preclude the access seeker from subsequently recovering its costs from Telstra or any other party that is determined to have connected equipment other than Authorised Equipment. Telstra has no obligation to conduct an investigation into interference or to carry out any rectification activity in respect of interference if there are more than two outstanding payments due to Telstra. The relevant charge payable by the access seeker under this paragraph B1.4 will be calculated in accordance with the Fee-for-service section of the OCT.

## B1.5 Fast Fix Charge

- 1) The Fast Fix Charge set out in Table B1.5 applies for each request for Fast Fix on an individual Service unless paragraph B1.5.2 applies.
- 2) If:
  - (a) Telstra does not repair the individual Service within 24 hours of access seeker notifying Telstra of the fault and requesting Fast Fix; or
  - (b) the fault is in Telstra's Network or Telstra Equipment,then unless one of the exceptions in paragraph B1.5.3 applies, Telstra will waive the Fast Fix Charge for that Fast Fix request.
- 3) Telstra will not waive the Fast Fix Charge under paragraph B1.5.2 if Telstra's ability to repair the fault is affected by:
  - (a) a fault with the individual Service that is caused by access seeker, a SSS Customer or a SSS End User;
  - (b) the cutting of cable or fibre which is needed to provide the individual Service by access seeker, a SSS Customer or a SSS End User or someone on access seeker's behalf;
  - (c) interference or damage to Telstra Equipment or Telstra's Network by access seeker, a SSS Customer, a SSS End User or by a third party on access seeker's behalf; or
  - (d) Access seeker, a SSS Customer or a SSS End User not giving Telstra sufficient and timely access to premises and Telstra Equipment so that Telstra can carry out the repair or restoration, including where an appointment has been made to attend the SSS End User Premises and the SSS End User is not in attendance when Telstra attends the SSS End User Premises.

**Table B1.5**

<b>Charge for each Fast Fix request</b>	<b>\$53.64</b>
---	----------------

## B1.6 LSS MNM connection charges – where the service is to be connected on a line Telstrais using to supply a wholesale ADSL service in Band 4

The Connection Charge applies where Telstra connects a Telstra Wholesale Spectrum Sharing Service as part of a MNM and comprises a minimum exchange charge, a fixed amount and variable amount calculated based on the total number of individual services connected at that exchange during Business Hours.

For a Service that is not a Service to which the Declared Price under paragraph A1.4 applies in accordance with the relevant Access Determination, the fixed amount and variable charges are set out in Table B1.6. The minimum exchange charge is set out in Table B1.7.

**Table B1.6**

Connection Charge	Band 4
Fixed amount (per MNM)	Until 31 October 2015, the fixed amount of the Connection Charge for MNMs in Band 4 is the same as the fixed Declared Price under paragraph A1.4.
Variable amount (per connection)	Until 31 October 2015, the variable amount of the Connection Charge for MNMs in Band 4 is the same as the variable Declared Price under paragraph A1.4.

**B1.7 LSS MNM minimum exchange charge**

The minimum exchange Charge for a Service that is not a Service to which the charges under paragraph A1.5 apply in accordance with the relevant Access Determination are set out in Table B1.7.

**Table B1.7**

	Band 4
Per exchange	The minimum exchange Charge for MNMs in Band 4 is the same as the minimum exchange charge that applies under paragraph A1.5.

**B1.8 ULLS Return with Same Day SSS Process**

If an access seeker acquires fixed rebill services from Telstra under a Fixed Rebill Service Schedule, the access seeker may use the ULLS Return with Same Day SSS Process to connect a Telstra Basic Telephone Service (as defined in the Fixed Rebill Service Schedule) and a SSS on the same day.

The terms and conditions on which the access seeker may use the ULLS Return with Same Day SSS Process are the terms and conditions that apply to the ULLS Return Process as set out in the access seeker's Fixed Rebill Service Schedule, except that the paragraph that states that the access seeker may use the ULLS Return Process to connect a Telstra Basic Telephone Service is to be read as "Telstra may use the ULLS Return Process to connect a Telstra Basic Telephone Service and a SSS".

**B1.9 Priority Connect Charge**

- 1) In addition to all other applicable Charges, access seeker must pay the Priority Connect Charge set out in Table B1.9 for each Priority Connect request that it makes on an eligible Service, unless paragraph B1.9.2 applies.
- 2) The access seeker will not incur a Priority Connect Charge if:
  - (a) Telstra advises access seeker that Telstra cannot support the Priority Connect request;
  - (b) Telstra is unable to provision the Service by the Priority Connect Delivery Date (except if an appointment has been made to attend the premises where the Service is to be supplied and the SSS End User is not in attendance when Telstra attends the premises; or if access seeker requests the

initial Priority Connect Delivery Date to be rescheduled and requests Priority Connect on the Service for the rescheduled date);

- (c) the Priority Connect Delivery Date is rescheduled due to an act or omission of Telstra;
- (d) access seeker withdraws the Order for the Service; or
- (e) access seeker requests the initial Priority Connect Delivery Date to be rescheduled, and does not request Priority Connect on the Service for the rescheduled date.

**Table B1.9**

Charge for each Priority Connect request	\$94
--	------

## B2. UNCONDITIONED LOCAL LOOP SERVICE (ULLS)

The following Commercial Charges apply to ULLS services:

### B2.1 Charge for Invalid Request

The Charge for Invalid Requests applies where Telstra performs operations work as the result of the access seeker making a request described in the OPM and the access seeker's request is incorrect, invalid or rejected. For the avoidance of doubt, the Charge for Invalid Requests does not apply where the Charge for Service Qualification Not Followed by an Order applies.

The access seeker will nominate, on a yearly basis, an option for the Charge for Invalid Request from the available options set out in the Table B2.1 below. Option 1 is a flat monthly rate levied per Invalid Request. Option 2 is a variable monthly rate levied per Invalid Request based on the percentage of the total requests during a calendar month that are Invalid Requests.

**Table B2.1**

<b>Option 1</b>	
Flat rate	\$2.00 per request
<b>Option 2</b>	
When less than 15% of requests per month are Invalid Requests	\$1.00 per request
When 15% or more of requests per month are Invalid Requests	\$3.00 per request

### B2.2 Charge for Service Qualification Inquiry

- 1) The Charge for Service Qualification Inquiries applies where an access seeker requests Telstra to perform a Service Qualification that is not in respect of a ULLS Request and Telstra conducts a Service Qualification for an access seeker.

- 2) For the avoidance of doubt, the Charge for Service Qualification Inquiries does not apply where:
- (a) a Charge for an Invalid Request applies; or
  - (b) a Charge for Service Qualification Not Followed by an Order applies.

The Charge for Service Qualification Inquiries is set out in Table B2.2 below.

**Table B2.2**

Charge for Service Qualification Inquiry	\$6.50
--	--------

**B2.3 Charge for Service Qualification Not Followed by an Order**

The Charge for Service Qualification Not Followed by an Order applies where Telstra conducts a Service Qualification in respect of a ULLS Request and Telstra advises an access seeker that the Service Qualification is unsuccessful because:

- (a) no vacant pair is available;
- (b) the requested address is fed by a pair gain system; or
- (c) the requested Deployment Class for the proposed ULLS does not satisfy the Network Deployment Rules for the requested Deployment Class.

The Charge for Service Qualification Not Followed by an Order is set out in Table B2.3 below.

**Table B2.3**

Charge for Service Qualification Not Followed by an Order	\$6.50
---	--------

**B2.4 Charge for Order Withdrawal**

The Charge for Order Withdrawals applies where access seeker does not proceed with an Order for a Service during or after the ULLS Reservation Period (including where an Order expires in accordance with the OPM).

The Charge for Order Withdrawals is set out in Table B2.4 below.

**Table B2.4**

Charge for Order Withdrawal	\$17.50
-----------------------------	---------

**B2.5 Connection Charge**

The connection Charge applies where Telstra connects a Service ordered by an access seeker.

For the avoidance of doubt, a Service Qualification conducted by Telstra as part of connection of a Service ordered by an access seeker does not attract a separate Charge for Service Qualification Inquiry under paragraph B2.3.

For Services to which the connection Charge specified in paragraph A5 does not apply in accordance with the relevant Access Determination, the connection Charge is set out in Tables B2.5A and B2.5B.

**Table B2.5A**

	<b>Band 4</b>
<b>Connection Charge for an eVULL, TULL, IULL or DULL until 31 October 2015</b>	\$108.00

Where Telstra performs a Vacant ULL connection (VULL), the applicable connection Charge will be the connection Charge as set out in Table B2.5B.

**Table B2.5B**

	<b>Until 31 August 2016</b>	<b>1 Sep 2016 – 30 June 2017</b>	<b>1 July 2017– 30 June 2018</b>	<b>1 July 2018 – 30 June 2024</b>
<b>Band 1</b>	\$93.00	\$116.85	\$119.77	\$122.76
<b>Band 2</b>	\$98.00	\$120.79	\$123.81	\$126.91
<b>Band 3</b>	\$98.00	\$124.29	\$127.39	\$130.58
<b>Band 4</b>	\$108.00	\$115.31	\$118.19	\$121.15

**B2.6 Not used.****B2.7 Charge for Change of Deployment Class**

The Service is provided for a nominated Deployment Class. If the access seeker acquires a Service for a nominated Deployment Class, and subsequently the access seeker advises Telstra that it requires a change of Deployment Class for the Service, the Charge for change of Deployment Class shall be payable.

The Charge for change of Deployment Class for each Service is set out in Table B2.7 below.

**Table B2.7**

Charge for Change of Deployment Class	\$17.50
---------------------------------------	---------

**B2.8 Charge for Late Withdrawal**

The Charge for Late Withdrawal applies where access seeker withdraws a ULLS Request in less than the required 2 Clear Business Days lead time for Withdrawals prescribed in the OPM.

The Charge for Late Withdrawals for each band is set out in Table B2.8 below.

**Table B2.8**

	<b>Band 1</b>	<b>Band 2</b>	<b>Band 3</b>	<b>Band 4</b>
Charge for Late Withdrawal	\$80.00	\$85.00	\$85.00	\$95.00

**B2.9 Charge for Late Retarget**



The Charge for Late Retarget applies where access seeker requests a Retarget inside the one Clear Business Day lead time for Retargets prescribed in the OPM.

The Charge for Late Retarget for each band is set out in Table B2.9 below.

**Table B2.9**

	<b>Band 1</b>	<b>Band 2</b>	<b>Band 3</b>	<b>Band 4</b>
Charge for Late Retarget	\$80.00	\$85.00	\$85.00	\$95.00

### **B2.10 Charge for Reversal and Restorals**

The Charge for a Reversal applies where Telstra performs a Reversal. A Reversal can only be actioned if received in one Clear Business Day or less from Cutover completion.

The Charge for Reversals is set out in Table B2.10 below.

The Charge for Restorals will be the standard connection Charges applicable for the relevant Service being connected.

**Table B2.10**

Charge for Reversal	\$161.00
---------------------	----------

### **B2.11 Charges for Incorrect Callout**

Incorrect Callout Charges apply where Telstra performs operations and maintenance work as the result of a Fault report by the access seeker for a Service and when on investigation it is found that a Fault of the type that has been reported by the access seeker does not exist.

Incorrect Callout Charges are set out in Table B2.11 below.

**Table B2.11**

Fee for Service Charges (including for the provision of Lead-in cables and eVULL Process service assurance), Incorrect Callout Charges and Charges where Telstra performs an Out of Hours Service	Fee for Service Charges apply in accordance with the Fee-for-service section in OCT.
---	--

### **B2.12 Charges for provision of Lead in Cables**

Charges for the provision of a Lead In Cable will apply where there is no Lead In Cable or in Telstra's reasonable opinion, an existing Lead In Cable requires repair, enhancement or replacement and Telstra provides a Lead In Cable, or repairs, enhances or replaces an existing Lead In Cable.

A Charge will apply for any work undertaken by Telstra to provide a Lead In Cable or to repair, enhance or replace an existing Lead In Cable and will be calculated in accordance with the Fee for Service Charges set out in Table B2.11 above. If trenching or associated work is required on the End User's property, then access seeker is responsible for

providing and backfilling any trenching required between the Property Boundary Point and the Network Boundary Point.

### **B2.13 Charges for Out of Hours Service**

Charges for Out of Hours Service apply where Telstra performs an Out of Hours Service.

Charges for Out of Hours Service are set out in Table B2.11 above.

### **B2.14 eVULL Process service assurance Charges**

A Charge will apply for work undertaken by Telstra in accordance with:

- (a) section 1.2(a) of Attachment 4 of the OMM to make a path complete and provision a Service; or
- (b) section 1.2(b) of Attachment 4 of the OMM to identify that a Lead in Cable requires replacement or repair,

and will be calculated in accordance with the Fee for Service Charges set out in Table B2.11 above.

### **B2.15 Not Used.**

### **B2.16 Fast Fix Charge**

- 1) The Fast Fix Charge set out in Table B2.16 will apply for each request for Fast Fix on an individual ULLS Service, unless paragraph B2.16.2 applies.
- 2) If:
  - (a) Telstra does not repair the individual ULLS Service within 24 hours of the access seeker notifying Telstra of the fault and requesting Fast Fix; or
  - (b) the fault is in Telstra's Network or Telstra Equipment,

then unless one of the exceptions in paragraph B2.16.3 applies, Telstra will waive the Fast Fix Charge for that Fast Fix request.

- 3) Telstra will not waive the Fast Fix Charge under paragraph B2.16.2 if Telstra's ability to repair the fault is affected by:
  - (a) a fault with the individual Service that is caused by the access seeker or the access seeker's End User;
  - (b) the cutting of cable or fibre which is needed to provide the individual ULLS Service by the access seeker, the access seeker's End User or someone on the access seeker's behalf;
  - (c) interference or damage to Telstra Equipment or Telstra's Network by the access seeker, the access seeker's End User or by a third party on the access seeker's behalf; or
  - (d) the access seeker or the access seeker's End User not giving Telstra sufficient and timely access to premises and Telstra Equipment so that Telstra can carry out the repair or restoration, including where an appointment has been made to attend the End User Premises and the End User is not in attendance when Telstra attends the End User Premises.

**Table B2.16**

Charge for each Fast Fix request	\$53.64
----------------------------------	---------

### **B2.17 Charges payable as a result of cancellation of Basic Telephone Services and WDSL Services**

During each MNM, Telstra will bill the access seeker the outstanding Charges payable under the Telstra Fixed Rebill Service Module for Basic Telephone Services and associated third party charges (e.g. White Pages charges) which

are cancelled as part of the MNM. Telstra will calculate the applicable Charges up to the date that the relevant Basic Telephone Services are cancelled, and the invoiced amounts will be payable in accordance with the access seeker's wholesale supply agreement under which the applicable services are acquired from Telstra.

Any Charges payable by the access seeker for WDSL Services from Telstra as set out in the rate card will apply for cancellation of WDSL Services which are cancelled as part of a MNM.

### **B2.18 Call Charges**

Charges for the forwarded leg of Calls using the Service are payable by the access seeker.

The Call Charges for the forwarded leg of Calls are the Charges set out in the Basic Telephone Section of Our Customer Terms.

### **B2.19 Utilities Tax Charge**

The Utilities Tax Charge (if any) will be charged in accordance with OCT.

### **B2.20 Priority Connect Charge**

- 1) In addition to all other applicable Charges, access seeker must pay the Priority Connect Charge set out in Table B2.20 for each Priority Connect request that it makes on an eligible ULLS Service provisioned using VULL or eVULL, unless paragraph B2.20.2 applies.
- 2) The access seeker will not incur a Priority Connect Charge if:
  - (a) Telstra advises access seeker that Telstra cannot support the Priority Connect request;
  - (b) Telstra is unable to provision the ULLS Service by the Priority Connect Delivery Date (except if an appointment has been made to attend the premises where the ULLS Service is to be supplied and the End User is not in attendance when Telstra attends the premises; or if access seeker requests the initial Priority Connect Delivery Date to be rescheduled and requests Priority Connect on the ULLS Service for the rescheduled date);
  - (c) the Priority Connect Delivery Date is rescheduled due to an act or omission of Telstra;
  - (d) access seeker withdraws the Order for the ULLS Service; or
  - (e) access seeker requests the initial Priority Connect Delivery Date to be rescheduled, and does not request Priority Connect on the ULLS Service for the rescheduled date.

**Table B2.20**

Charge for each Priority Connect request	\$94
--	------

## **B3. DOMESTIC TRANSMISSION CAPACITY SERVICE (DTCS)**

### **B3.1 Charges for Exempt DTCS Services**

For the purposes of this Rate Card, **Exempt DTCS Services** means Services which, but for an exemption or exclusion from the application of the DTCS FAD (whether by exclusion from the DTCS service description, an exemption or

exclusion provided for by an access determination or binding rule of conduct, or otherwise), would be Services within the DTCS Declared Service category.

For Exempt DTCS Services:

- 1) annual Charges will be equal to the annual Charges which apply to the supply of Services within the DTCS Declared Service category as specified in paragraph A7.2; and
- 2) Non-Recurring (Connection) Charges will be equal to the Non-Recurring (Connection) Charges which apply to the supply of Services within the DTCS Declared Service category as specified in paragraph A7.1.2; and
- 3) other Commercial Charges are specified in paragraph B3.3.

### **B3.2 Services supplied using a PDH interface**

For a Service which is supplied using a PDH interface:

- 1) annual Charges will be equal to the annual Charges which apply to the supply of Services using a SDH interface as specified in paragraph A7.2; and
- 2) Non-Recurring (Connection) Charges will be equal to the Non-Recurring (Connection) Charges which apply to the supply of Services using a SDH interface as specified in paragraph A7.1.2; and
- 3) Commercial Charges will be equal to the Commercial Charges which apply to the Supply of Services using a SDH interface as specified in paragraph B3.3.

### **B3.3 Commercial charges**

The following Commercial Charges apply to Services within the DTCS Declared Service category and to Exempt DTCS Services that an access seeker may request from time to time.

#### **SDH-based DTCS**

##### **B3.3.1 Relocation Charge**

- 1) The access seeker may relocate one Transmission Point end of any individual link of the Service where:
  - (a) the relocation is within the same CCA;
  - (b) the Transmission Point end to be relocated is not located at any point in the access seeker's Network; and
  - (c) the End User of that link is to stay the same immediately after the relocation.
- 2) In such cases, as long as the new Transmission Point is commissioned at the same time or prior to, the decommissioning of the Transmission Point to be relocated, the early cancellation Charges set out in paragraph B3.3.6 below will not apply but a relocation Charge as specified in Table B3.1 will apply. Where the Transmission Point end of any link of the Service that has been relocated in accordance with this paragraph is subsequently physically decommissioned or cancelled prior to the expiry of a Minimum Period, then the Charges in paragraph B3.3.6 will apply.

**Table B3.1**

Link	Charge Per link
Charge per 2 Mbit/s tail transmission link	\$3,100
Charge per 10 Mbit/s tail transmission link	\$6,500
Charge per 34/45 Mbit/s tail transmission link	\$19,000
Charge per 155 Mbit/s tail transmission link	\$36,000
Charge per 622 Mbit/s tail transmission link	\$40,000
Charge per 2.5 Gbit/s tail transmission link	POA

**B3.3.2 Charge for Enhanced Service Assurance Level**

- 1) The basic (default) service assurance level is 1 hour target Response Time, 12 hour target Repair Time with hours of business 24 hours per day, 7 days per week, 365 days per year. One additional day of travelling time is allowed for Major Rural Areas or Minor Rural Areas and two additional days travelling time is allowed for Remote Areas.
- 2) Subject to paragraph B3.3.2.(3), where enhanced service assurance levels are available for particular links of the Service, the basic (default) service assurance level may be enhanced by paying the Charges outlined in Tables B3.2A and B3.2B, below. There are two levels of enhancement:
  - (a) "Enhanced Level Express 8" decreases the target Repair Time to 8 hours with the hours of business remaining at 24 hours per day, 7 days per week, 365 days per year. One additional day of travelling time is allowed for Major Rural Areas or Minor Rural Areas and two additional days travelling time is allowed for Remote Areas ; and
  - (b) "Enhanced Level Express 4" decreases the target Repair Time to 4 hours with the hours of business remaining at 24 hours per day, 7 days per week, 365 days per year.
- 3) The availability of enhanced service assurance levels for any link of the Service is subject to the following conditions:
  - (a) only SDH transmission can be subject to enhanced service assurance levels;
  - (b) only transmission links where both ends are classified as either Urban Areas, Major Rural Areas or Minor Rural Areas can be subject to Enhanced Level Express 8;
  - (c) only transmission links where both ends are classified as Urban Areas can be subject to Enhanced Level Express 4; and
  - (d) only fully geographically diverse SDH transmission rings can be subject to Enhanced Level Express 4.
- 4) Where the access seeker bundles or adds 2Mbit/s links to make up an 10Mbit/s Service, the highest enhanced service assurance level applicable to one of the 2Mbit/s links will be applied to each 2Mbit/s link and applicable Charges will apply on this basis.

**Charge for Enhanced Service Assurance Level - Express 8**

- 5) Charge to extend the hours for maintenance and repair to 24 hours 7 days and to provide 1 hour target Response Time, 8 hour target Repair Time (plus 1 additional day for Major Rural Areas or Minor Rural Areas, and 2 additional days for Remote Areas).

**Table B3.2A**

2 Mbit/s	10 Mbit/s	34/45 Mbit/s	155 Mbit/s	622 Mbit/s	2.5 Gbit/s
\$750 per link per annum	\$1,000 per link per annum	\$1,500 per link per annum	\$5,000 per link per annum	\$10,000 per link per annum	\$20,000 per link per annum

**Charge for Enhanced Service Assurance Level - Express 4**

- 6) Charge to extend the hours for maintenance and repair to 24 hours 7 days and to provide 1 hour target Response Time, 4 hour target Repair Time (plus 1 additional day for Major Rural Areas or Minor Rural Areas, and 2 additional days for Remote Areas)

**Table B3.2B**

2 Mbit/s	10 Mbit/s	34/45 Mbit/s	155 Mbit/s	622 Mbit/s	2.5 Gbit/s
\$1,500 per link per annum	\$2,000 per link per annum	\$3,000 per link per annum	\$10,000 per link per annum	\$20,000 per link per annum	\$40,000 per link per annum

**B3.3.3 Calculation of Restoration rebates for each link of the Service**

- 1) Subject to any limitations or process requirements set out in the relevant Operations Manual, Telstra will credit the access seeker with a Restoration rebate for a particular link of the Service if Telstra is correctly notified of a Fault in that link by the access seeker and Telstra fails to achieve Restoration of that link by the TTTR. Subject to paragraph B3.3.3.(2), the amount of that Restoration rebate will be:
  - (a) a percentage of the relevant monthly instalment of the annual Charge for that link, as actually paid by the access seeker in the previous month, determined according to the number of hours past the TTTR on which Restoration of that link occurred as set out in Table B3.3 (**Monthly Rebate**); and
  - (b) where the access seeker has paid for an enhanced service assurance level for that link, a percentage of the annual service level assurance Charge paid for that link as set out in Table B3.3 (**Premium Rebate**).
- 2) The amount of:
  - (a) Monthly Rebates payable for any particular link of the Service in any calendar month cannot exceed 100% of the relevant monthly instalment of the annual Charge for that link, as actually paid in the previous month by the access seeker; and
  - (b) Premium Rebates payable for any particular link in any consecutive 12 month period cannot exceed 100% of the annual service level assurance Charge paid for that link during that 12 month period.

**Table B3.3**

Rebate	Calculation
Monthly Rebate (as defined in paragraph B3.3.3.(1).(a))	A Monthly Rebate for that link, calculated at 5% for each full hour past the TTTR and capped at 100% per month per link
	and where applicable

<b>Rebate</b>	<b>Calculation</b>
Premium Rebate (as defined in paragraph B3.3.3.(1).(b))	A Premium Rebate for that link of 50% of the annual service level assurance Charge paid for that link capped at 100% per link over any 12 consecutive months.

### B3.3.4 Special Linkage Charge

A once-only Special Linkage Charge (as set out in Table B3.5) will apply if:

- the installation of a Service requires additional cabling to connect the Telstra Network with the Network Boundary at the SDP for that Service;
- the installation of a protected Service requires additional infrastructure that is not already in place.
- Telstra agrees to extend Network infrastructure or employ special routing in order to provide the Service to the access seeker in accordance with the access seeker's requirements;
- the access seeker requires geographic diversity delivered to the access seeker's SDP, unless geographically diverse infrastructure is already in place, or
- the installation of a Service would require Telstra to extend its Network.

If a Special Linkage Charge applies:

- the amount of the Special Linkage Charge will be advised to the access seeker on completion of a Feasibility Study (and prior to confirmation of the Order); and
- work will not commence until the access seeker has accepted a quotation for the applicable Special Linkage Charge.

### B3.3.5 Miscellaneous Charges

**Table B3.5**

<b>Event</b>	<b>Charge</b>
Any work conducted outside of Business Hours at the access seeker's request including installing a Service or any part of a Service	Charges (in addition to connection Charges) to be determined by Telstra on a time and materials basis
Fee for Service Charge	Charged on a time and materials basis in accordance with the Fee-for-service section in OCT
Charge for a Feasibility Study	\$1,500 per study, plus any reasonable costs incurred by Telstra in excess of this amount, determined by Telstra on a time and materials basis in accordance with the Fee-for-service section in OCT
Special Linkage Charge (payable in addition to the Installation Charge)	Charges to be determined by Telstra on a time and materials basis

Event	Charge
Installation, maintenance, consultancy and after sales activities for a Service that are requested by the access seeker and which Telstra advises the access seeker are not covered by another Charge set out in this paragraph B4	Fee for Service Charge
Incorrect Callout Charges where a Telstra technician attends and the suspected fault is found to be in Non-Telstra Equipment or otherwise not Telstra's responsibility to repair	Charged on a time and materials basis in accordance with the Fee-for-service section in OCT

### B3.3.6 Early Cancellation Charges

#### B3.3.6.1

- 1) Notwithstanding any connection Charges or annual Charges specified in Part A, if one or more 2 Mbit/s Services are cancelled during the Minimum Period of a 10 Mbit/s Service, an early cancellation Charge is payable in addition to any other outstanding Charges at the time of cancellation calculated as the balance of Charges payable for the acquisition of that Service for the Minimum Period.
- 2) No early cancellation Charges apply if one or more 2 Mbit/s Services are cancelled after the Minimum Period of a 10 Mbit/s Service, but the Minimum Period of the remaining 2 Mbit/s Services will be calculated from the date access seeker cancels the 2 Mbit/s Service (that is, the Minimum Period restarts).

#### B3.3.6.2

##### Relevant Event before a Service's Start Date

- 1) If a Relevant Event occurs before the Start Date of a Service ordered by the access seeker, an early cancellation Charge is payable based on the provisioning stage that the Service has reached when the Relevant Event occurs, and calculated in accordance with Table B3.6.
- 2) For the purposes of this paragraph B3.3.6, provisioning of a Service will be taken to have reached a particular provisioning stage if the activity set out against that stage in Table B3.6 has commenced.

**Table B3.6**

Provisioning Stage	Early cancellation Charge (to be as a % of the undiscounted Installation Charge or other specified calculation)
Order placed and accepted by Telstra	30%
Installation of Service commenced	55%
Service tested and ready for hand over to the access seeker	95%
Service handed over to the access seeker	Early cancellation Charges set out below in paragraphs B3.3.6.2 (5) apply



- 3) If access seeker requests that Telstra put an Order for a new Service on hold before the relevant Service's Start Date, and does not advise Telstra to recommence provisioning the Order within 30 Business Days of making that request, the Order will be taken to be terminated and an early cancellation Charge will apply in accordance with paragraph B3.3.6.1.
- 4) If:
  - (a) Telstra advises access seeker that:
    - i. additional infrastructure is required to provision a Service; and
    - ii. a Special Linkage Charge and/or Fee For Service Charge is payable by access seeker to Telstra for that Service; and
  - (b) access seeker does not agree to pay the Special Linkage Charge and/or the Fee For Service Charge,
 then:
  - (c) the Order is taken to be terminated;
  - (d) the early cancellation Charge determined in accordance with paragraph B3.3.6.1 applies; and
  - (e) an additional Charge is payable equal to the provisioning costs beyond those Telstra would normally incur and which have been reasonably incurred by Telstra up to the date provisioning ceases.

#### **Relevant Event after a Service's Start Date**

- 5) If a Relevant Event occurs in relation to a Service after the Service's Start Date but before the expiry of its Minimum Period, an early cancellation Charge is payable calculated as:
  - (a) the full undiscounted Installation Charge for the Service less any Installation Charge paid by access seeker;
  - (b) the sum of the Charges payable for the Service for the remaining period of the Minimum Period.

#### **General**

- 6) An early cancellation Charge payable under this paragraph B3.3.6 is payable in addition to any other outstanding Charges payable by access seeker at the time of the Relevant Event.
- 7) If only part of a Service is terminated, for example one link of a Service, this paragraph B3.3.6 applies to that part of the Service as if that part were "a Service" by itself.

#### **B3.3.7 Utilities Tax Charge**

The Utilities Tax Charge (if any) will be charged in accordance with OCT.

#### **Ethernet-based DTCS**

#### **B3.3.8 Connection Charges**

- 1) For a Service to which the connection Charge set out in paragraph A7.1.2 does not apply, the connection charge is set out in Table B3.8, for each Ethernet Access making up the Service.
- 2) The connection Charge is comprised of a connection Charge for each Ethernet Access making up the Service.

**Table B3.8**

Connection Charge per Ethernet Access		
Interface Speed in Mbps	Location of Ethernet Access*	
	Metro	Regional
10000	POA	Not available

**B3.3.9 Relocation Charge**

- 1) The access seeker may relocate a B-end Ethernet Access where:
  - (a) the relocation is to another SDP within the same CCA; and
  - (b) there is no change to the End User of that B-end Ethernet Access immediately after the relocation.

In such cases, provided the new B-end Ethernet Access is commissioned at the same time or prior to, the decommissioning for the B-end Ethernet Access to be relocated, paragraph B3.3.13 will not apply but a relocation Charge as specified in Table B3.9 will apply. Where a B-end Ethernet Access of any Service that has been relocated in accordance with this paragraph is subsequently physically decommissioned or cancelled prior to the expiry of the Minimum Period of the relevant Service, paragraph B3.3.13 will apply.

**Table B3.9**

Interface Speed in Mbps	Charge per B-end Ethernet Access
10/100	\$7,500
1000	\$15,000
10000	\$30,000

**B3.3.10 Service Assurance Options**

- 1) The Charges for the Service Assurance Options are set out in Table B3.10. The target Response and Repair Times corresponding to these Service Assurance Options are set out in the OMM.

**Table B3.10**

Level	Hours of Operation	Bandwidth of Ethernet Access	Charge per annum per Ethernet Access
Standard Service Assurance	24*7	Up to 10 Mbps	\$0
		Above 10 Mbps	\$0
	24*7	Up to 10 Mbps	\$2000

Level	Hours of Operation	Bandwidth of Ethernet Access	Charge per annum per Ethernet Access
Enhanced Service Assurance - Express 8 plus		Up to 100 Mbps	\$6,100
		Up to 1,000 Mbps	\$18,700
		Up to 10,000 Mbps	\$36,700
Enhanced Service Assurance - Express 4 plus	24*7	Up to 10 Mbps	\$4000
		Up to 100 Mbps	\$12,200
		Up to 1,000 Mbps	\$37,400
		Up to 10,000 Mbps	\$73,400

- 2) The availability of Service Assurance Options for any Service is subject to any conditions in the OMM and the following conditions:
- (a) only Services where both SDPs are classified as either an Urban Area, Major Rural Area or Minor Rural Area can be subject to Standard Service Assurance; and
  - (b) only Services:
    - i. where both SDPs are in an Urban Area and are in a Capital City; and
    - ii. which are Protected,
can be subject to Enhanced Service Assurance.

### B3.3.11 Special Linkage Charge

A once-only Special Linkage Charge (as set out in Table B3.12A) will apply if:

- (a) the installation of a Service requires additional cabling to connect the Telstra Network with the Network Boundary at the SDP for that Service;
- (b) the installation of a protected Service requires additional infrastructure that is not already in place.
- (c) Telstra agrees to extend Network infrastructure or employ special routing in order to provide the Service to the access seeker in accordance with the access seeker's requirements;
- (d) The access seeker requires geographic diversity delivered to the access seeker's SDP, unless geographically diverse infrastructure is already in place, or
- (e) the installation of a Service would require Telstra to extend its Network.

If a Special Linkage Charge applies:

- (a) the amount of the Special Linkage Charge will be advised to the access seeker on completion of a Feasibility Study (and prior to confirmation of the Order); and
- (b) work will not commence until the access seeker has accepted a quotation for the applicable Special Linkage Charge.

### B3.3.12 Miscellaneous Charges

**Table B3.12A**

<b>Event</b>	<b>Charge</b>
Reconnection of a Service (where the Ethernet Access has been suspended)	\$500 per Ethernet Access
Increase of bandwidth of the Ethernet Access (where no change to the Interface Type or Interface Speed is required)	\$250 per Ethernet Access
Increase of bandwidth of the Ethernet Access (where a change to the Interface Type or Interface Speed is required)	The relevant Upgrade Connection Charge for that upgrade set out in Table B3.12B. At Telstra's discretion, the upgrade may also be subject to a positive Feasibility Study
Any work conducted outside of Business Hours at the access seeker's request including installing a Service or any part of a Service	Charges (in addition to Connection Charges) to be determined by Telstra on a time and materials basis
Fee for Service Charge	Charged on a time and materials basis in accordance with the Fee-for-service section in OCT
Charge for a Feasibility Study	\$1,500 per study, plus any reasonable costs incurred by Telstra in excess of this amount, determined by Telstra on a time and materials basis in accordance with the Fee-for-service section in OCT
Special Linkage Charge (payable in addition to the Installation Charge)	Charges to be determined by Telstra on a time and materials basis
Installation, maintenance, consultancy and after sales activities for a Service that are requested by the access seeker and which Telstra advises the access seeker are not covered by another Charge set out in this paragraph B3.	Fee for Service Charge
Incorrect Callout Charges where a Telstra technician attends and the suspected fault is found to be in Non-Telstra Equipment or otherwise not Telstra's responsibility to repair	Charged on a time and materials basis in accordance with the Fee-for-service section in OCT
Charge for changing the Service configuration options	Charges to be determined by Telstra on a time and materials basis

**Table B3.12B**

Bandwidth of Ethernet Access in Mbps	Ethernet Access*	
	Metro	Regional
Upgrades from 100 to 1000	\$3,000	\$5,000
Upgrades from 1000 to 10000	\$10,000	Not available

\* In this Table:

“Metro” means that the Ethernet Access is connected to an exchange classified as “Metro” in the Exchange List.

“Regional” means all Ethernet Accesses that are not “Metro”.

### B3.3.13 Early cancellation Charge

#### Relevant Event before a Service’s Start Date

- 1) If a Relevant Event occurs before the Start Date of a Service ordered by the access seeker, an early cancellation Charge is payable based on the provisioning stage that the Service has reached when the Relevant Event occurs, and calculated in accordance with Table B3.13. For the purposes of this paragraph B3.3.13, provisioning of a Service will be taken to have reached a particular provisioning stage if the activity set out against that stage in Table B3.13 has commenced.

**Table B3.13**

Provisioning Stage	Early cancellation Charge (to be as a % of the undiscounted Installation Charge or other specified calculation)
Order placed and accepted by Telstra	30%
Installation of Service commenced	55%
Service tested and ready for hand over to the access seeker	95%
Service handed over to the access seeker	Early cancellation Charges set out below in paragraph B3.3.13.(4) apply

- 2) If access seeker requests that Telstra put an Order for a new Service on hold before the relevant Service’s Start Date, and does not advise Telstra to recommence provisioning the Order within 30 Business Days of making that request, the Order will be taken to be terminated and an early cancellation Charge will apply in accordance with paragraph B3.3.13.(1).
- 3) If:
  - (a) Telstra advises access seeker that:

- i. additional infrastructure is required to provision a Service; and
- ii. a Special Linkage Charge and/or Fee For Service Charge is payable by access seeker to Telstra for that Service; and

(b) access seeker does not agree to pay the Special Linkage Charge and/or the Fee For Service Charge,

then:

- (c) the Order is taken to be terminated;
- (d) the early cancellation Charge determined in accordance with paragraph B3.3.13.(1) applies; and
- (e) a further amount is payable equal to the provisioning costs beyond those Telstra would normally incur and which have been reasonably incurred by Telstra up to the date provisioning ceases.

#### **Relevant Event after a Service's Start Date**

- 4) If a Relevant Event occurs in relation to a Service after the Service's Start Date but before the expiry of its Period, an early cancellation Charge is payable calculated as:
  - (a) the full undiscounted Installation Charge for the Service less any Installation Charge paid by access seeker;
  - (b) the sum of the Charges payable for the Service for the remainder of the Minimum Period.

#### **General**

- 5) An early cancellation Charge payable under this paragraph B3.3.13 is payable in addition to any other outstanding Charges payable by access seeker at the time of the Relevant Event.
- 6) If only part of a Service is cancelled, for example one Ethernet Access on a Service or a Transport on a Service, the paragraphs relating to early cancellation will apply to that part of the Service as if that part were "a Service".

#### **B3.3.14 Utilities Tax Charge**

- 1) The Utilities Tax Charge (if any) will be charged in accordance with OCT.

### **B4. WHOLESALE ADSL (WDSL)<sup>9</sup>**

The following Commercial Charges apply to WDSL services:

#### **B4.1 Monthly Charges for Interstate AGVCs**

- 1) The monthly Charge for each Interstate AGVC will be provided on application and is determined by reference to the distance between:
  - (a) the IGR Charging PoP for End Users associated with that AGVC; and
  - (b) the ATM Charging PoP for the ATM Access associated with that AGVC.

**B4.2** The following Charges in Table B4.2A apply in respect of the Broadband Transfer Process per Individual Service:

---

<sup>9</sup>The WDSL service is called "DSL-L21G" in the relevant Service Schedule to the access seeker's wholesale supply agreement.

**Table B4.2A**

<b>Circumstance</b>	<b>Charge</b>
Type A Reversal of a Transfer Request via LOLO/LOLIG (payable by the LSP of the original Transfer Request, i.e. the party initiating the reversal)	\$22.50
Type B Reversal of a DSL/SSS Transfer via LOLO/LOLIG (payable by the LSP of the original Transfer Request, i.e. the party initiating the reversal)	\$80.00
Completed non-infrastructure based Broadband Transfer Request up to 1999	\$10.00
2000 or more	\$5.00
Completed migration request via LOLO/LOLIG from an access seeker Telstra Wholesale SSS to an access seeker WDSL Service	\$80.00
Rejects, withdrawals and retargets associated with a migration request via LOLO/LOLIG from an access seeker Telstra Wholesale SSS to a WDSL Service	A Charge advised on 20 Business Days notice
Rejects, withdrawals and retargets associated with Broadband Transfer	A Charge advised on 20 Business Days notice

**B4.3** The following miscellaneous Charges in Table B4.3 apply to each request to Telstra in relation to the Service:

**Table B4.3**

<b>Customer Miscellaneous Requests per Individual Service</b>	<b>Charge per Individual Service</b>
To change the configuration of an End User Access (e.g.: if the ADSL line transmission rate is increased or decreased, or configuration of the End User's session set-up is changed)	\$10
To change the configuration of the WDSL Service	\$50.00
For a Fast Fix (per Individual Service)	\$53.64
To carry out a manual Full Service Qualification of a Pair (in the absence of an Order)	\$5.00
To transfer AGVC from one N-K Number to another N-K Number, or from one ATM Access to another ATM Access	A Charge advised on 20 Business Days notice
To transfer DSL VLAN from one N-K Number to another N-K Number, or from one TWE Access to another TWE Access	A Charge advised on 20 Business Days notice

<b>Customer Miscellaneous Requests per Individual Service</b>	<b>Charge per Individual Service</b>
For the access seeker or access seeker's Group to maintain more than one N-K Number	A Charge advised on 20 Business Days notice
To connect a Basic Telephone Service using the ULLS Return with Same Day DSL Process	The same as those set out in the access seeker's Fixed Rebill Service Schedule for each Basic Telephone Service connected using the ULLS Return Process.
For Priority Connect on a new End User Access	\$94

**B4.4** The Charge for an incorrect call out or fault report is as set out in Table B4.4:

**Table B4.4**

<b>Circumstance</b>	<b>Charge</b>
Incorrect call out and Fee for service where a Telstra technician attends	Charged on a time and materials basis in accordance with the Fee-for-service section in OCT.
Incorrect fault report to the Telstra Fault Desk	\$50.00
When an End User or Reseller directly calls the Telstra Fault Desk for assistance	\$50.00

**B4.5** The monthly Charge for the MDN Feature is as set out in Table B4.5

**Table B4.5**

<b>MDN Feature</b>	<b>Charge</b>
Telstra-managed MDN Feature	\$155.00
Partially Telstra-managed MDN Feature	\$200.00
Customer-managed MDN Feature	\$500.00



#### **B4.6 Fast Fix Charge**

- 1) The Fast Fix Charge set out in Table B4.3 will apply unless paragraph B4.6.2 applies.
- 2) If:
  - (a) Telstra does not repair the individual WDSL Service within 24 hours of access seeker notifying Telstra of the fault and requesting Fast Fix; or
  - (b) the fault is in Telstra's Network or Telstra Equipment,then unless one of the exceptions in paragraph B4.6.3 applies, Telstra will waive the Fast Fix Charge for that Fast Fix request.
- 3) Telstra will not waive the Fast Fix Charge under paragraph B4.6.2 if Telstra's ability to repair the fault is affected by:
  - (a) a fault with the individual WDSL Service that is caused by access seeker, a Reseller or access seeker's End User;
  - (b) the cutting of cable or fibre which is needed to provide the individual WDSL Service by access seeker, a Reseller, access seeker's End User or someone on access seeker's behalf;
  - (c) interference or damage to Telstra Equipment or Telstra's Network by access seeker, a Reseller, access seeker's End User or by a third party on access seeker's behalf; or
  - (d) access seeker, a Reseller or access seeker's End User not giving Telstra sufficient and timely access to premises and Telstra Equipment so that Telstra can carry out the repair or restoration, including where an appointment has been made to attend the End User Premises and the End User is not in attendance when Telstra attends the End User Premises.

#### **B4.7 Charges for the ULLS Return with Same Day DSL Process**

For each WDSL Service connected using the ULLS Return with Same Day DSL Process the connection Charge for an End User Access set out in paragraph A9 is payable.

The Charges for connection of a Basic Telephone Service or a WDSL Service (or both) using the ULLS Return with Same Day DSL Process, are payable at the completion of the use of the ULLS Return with Same Day DSL Process.

#### **B4.8 Utilities Tax Charge**

- 1) The Utilities Tax Charge (if any) will be charged in accordance with OCT.

#### **B4.9 Priority Connect Charge**

- 1) In addition to all other applicable Charges, access seeker must pay the Priority Connect Charge set out in Table B4.3 for each Priority Connect request that it makes on an eligible End User Access unless paragraph B4.9.2 applies.
- 2) The access seeker will not incur a Priority Connect Charge if:
  - (a) Telstra advises access seeker that Telstra cannot support the Priority Connect request;
  - (b) Telstra is unable to provision the End User Access by the Priority Connect Delivery Date (except if an appointment has been made to attend the premises where the End User Access is to be supplied and the End User is not in attendance when Telstra attends the premises; or if access seeker requests the initial Priority

Connect Delivery Date to be rescheduled and requests Priority Connect on the End User Access for the rescheduled date);

- (c) the Priority Connect Delivery Date is rescheduled due to an act or omission of Telstra;
- (d) access seeker withdraws the Order for the End User Access; or
- (e) access seeker requests the initial Priority Connect Delivery Date to be rescheduled, and does not request Priority Connect on the End User Access for the rescheduled date.

## B5. TELSTRA EQUIPMENT BUILDING ACCESS (TEBA)

The Charges for TEBA are:

	<b>Annual Charges effective 1 July 2012</b>
<b>Double Sided Racks (Access From Both Sides)</b>	
First Rack – CBD	\$14,856
Additional Racks – CBD	\$14,856
First Rack - Built Up	\$10,197
Additional Racks - Built Up	\$10,197
First Rack - Country	\$7,006
Additional Racks – Country	\$7,006
<b>Single Sided Racks (Access From One Side)</b>	
First Rack - CBD	\$11,361
Additional Racks - CBD	\$11,361
First Rack - Built Up	\$7,868
Additional Racks - Built Up	\$7,868
First Rack - County	\$5,389
Additional Racks – Country	\$5,389
<b>DC Power</b>	
Charge Per Amp	\$566
<b>Acquirer Cables (Cables to Other Carriers)</b>	
Cable Charge (per cable)	\$812

	<b>Annual Charges effective 1 July 2012 – 30 June 2014</b>	<b>Annual Charges effective 1 July 2014 – 31 October 2015</b>	<b>Annual Charges effective 1 November 2015 – 30 June 2024</b>
<b>Interconnection Cable Charges (Cables to MDF)</b>			
Cable Charge (per cable)	\$534	Not applicable	Not applicable
<b>Internal Interconnection Cable</b>			
Cable Charge (per pair) <sup>10</sup>	Not applicable	Set out in A1.6 and A5.7	Set out in A1.6 and A5.7

<sup>10</sup> These charges are set out in Part A of the rate card because these are Declared Prices associated with the supply of LSS and ULLS.