

Commercial in confidence

Telstra Wholesale Rate Card

For Reference Services



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General notes to Rate Card:

1. Part A of this document comprises the rate card of Reference Prices for the purposes of Telstra's Structural Separation Undertaking <http://www.telstrawholesale.com.au/download/document/ssu.pdf> and other Charges which Telstra has derived from Reference Prices. However, 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 Reference Prices for a Reference Service are set (**Access Determination**).
3. Reference Prices may not represent the only charges which are payable for a Reference 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 (**PSTN TA**), the mobile terminating access service (**MTAS**) and the Telstra exchange building access service (**TEBA**) 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 Reference Service is supplied by Telstra to the access seeker.
5. Telstra is undertaking a wholesale contract simplification process and hopes to progressively move Commercial Charges for these other Reference Services into the rate card over time.
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. All charges exclude GST.
8. References to the "**Expiry Date**" in this rate card:
 - (a) in relation to the ULLS, LSS, PSTN OA, PSTN TA, LCS, WLR and WDSL Reference Services, are references to the day immediately before the day on which each of the next corresponding Final Access Determinations comes into force, which are the subject of the public inquiry that the ACCC commenced on 11 July 2013 under Part 25 of the Telecommunications Act 1997 in accordance with section 152BCI of the Competition and Consumer Act 2010; and
 - (b) in relation to the MTAS Reference Service, are references to the day immediately before the day on which the next Final Access Determination comes into force, which is the subject of the public inquiry that the ACCC commenced on 23 May 2014 under Part 25 of the Telecommunications Act 1997 in accordance with section 152BCI of the Competition and Consumer Act 2010.
9. From 1 August 2014, 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.

PART A – REFERENCE PRICES

Notes to Part A

1. This Part A specifies the Reference Prices for each Reference Service and, where specified, Charges which Telstra has derived from Reference Prices.
2. Unless expressly stated otherwise¹, terms in this Part A have the same meaning as in:
 - (a) Telstra's Structural Separation Undertaking; or
 - (b) the relevant Access Determination.

A1. LINE SHARING SERVICE (LSS)²

The Reference Prices for LSS were determined by the ACCC in the Fixed Line Services Final Access Determination <http://www.accc.gov.au/content/index.phtml/itemId/998510>.

The Reference Prices for LSS apply for the period 1 July 2011 to the Expiry Date.

A1.1 LSS Monthly charge per service

LSS Monthly charge per service	\$1.80
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A1.2 LSS Single Connections

	Jul 2011 – Jun 2012	Jul 2012 – Jun 2013	Jul 2013 – Expiry Date
Per connection	\$45.04	\$46.16	\$47.55

Note: These charges do not apply to connections in Band 4.

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

A1.3 LSS Single Disconnections (where payable)

	Jul 2011 – Jun 2012	Jul 2012 – Jun 2013	Jul 2013 – Expiry Date
Per disconnection	\$40.44	\$41.45	\$42.69

Note: A disconnection charge is not payable if either:

- (a) the disconnection is made pursuant to the Telstra LSS churn process; or

¹ 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 <http://www.telstrawholesale.com.au/download/document/ull-bands.pdf>

² Interchangeably known as SSS, for Spectrum Sharing Service.

- (b) the access seeker is participating in the Telstra LSS churn process and Telstra (BigPond) is not participating in the Telstra LSS churn process, where the service is being transferred to Telstra (BigPond).

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 – Expiry Date
Fixed amount (per MNM)	\$146.40	\$150.06	\$154.56
Variable amount (per connection)	\$33.65	\$34.49	\$35.52

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

A1.5 LSS MNM minimum exchange charge

	Jul 2011 – Jun 2012	Jul 2012 – Jun 2013	Jul 2013 – Expiry Date
Per exchange	\$819.36	\$839.85	\$865.04

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

The Reference Price for LSS IIC annual service charge per pair is for the period 1 July 2014 to the day before a new Final Access Determination for LSS comes into force.

A1.6 LSS IIC annual service charge

LSS IIC annual service charge per pair
Set out in section A10

A2. LOCAL CARRIAGE SERVICE (LCS)

The Reference Prices for LCS were determined by the ACCC in the Fixed Line Services Final Access Determination <http://www.accc.gov.au/content/index.phtml/itemId/998510>.

The Reference Price for LCS for the period 1 July 2011 to the Expiry Date is:

Local Calls
8.9c

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

The Reference Prices for PSTN OA were determined by the ACCC in the Fixed Line Services Final Access

Determination <http://www.accc.gov.au/content/index.phtml/itemId/998510>.

The Reference Price (applied as a nationally averaged charge) for PSTN OA for the period of 1 July 2011 to the Expiry Date is 0.95 cents per minute.

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

The Reference Prices for PSTN TA were determined by the ACCC in the Fixed Line Services Final Access Determination <http://www.accc.gov.au/content/index.phtml/itemId/998510>.

The Reference Price (applied as a nationally averaged charge) for PSTN TA for the period of 1 July 2011 to the Expiry Date is 0.95 cents per minute.

A5. UNCONDITIONED LOCAL LOOP SERVICE (ULLS)

The Reference Prices for ULLS were determined by the ACCC in the Fixed Line Services Final Access Determination <http://www.accc.gov.au/content/index.phtml/itemId/998510>.

The Reference Prices for ULLS for the period 1 July 2011 to the Expiry Date are:

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

Band	Monthly charge per service
1	\$16.21
2	\$16.21
3	\$16.21
4	\$48.19

A5.2 ULLS single connection charges – in use ULLS and transfer ULLS connections

Band	Jul 2011 – Jun 2012	Jul 2012 – Jun 2013	Jul 2013 – Expiry Date
1	\$52.67	\$53.98	\$55.60
2	\$55.49	\$56.88	\$58.58
3	\$60.29	\$61.80	\$63.66

Note: No charge is set for the ULLS in Band 4.

Note: No charge is set for a Vacant ULLS connection.³

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 – Expiry Date
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³ Explanatory Note: the charges in Table A5.2 apply to eVULL, DULL, IUULL and TULL single connections. For the meaning of these defined terms see note 2 of Part B.

Fixed amount (per MNM)	\$144.21	\$147.81	\$152.25
Variable amount (per connection)	\$26.12	\$26.78	\$27.58

A5.4 ULLS cancellation charges

	Jul 2011 – Jun 2012	Jul 2012 – Jun 2013	Jul 2013 – Expiry Date
Per service in a MNM where pre-jumping has occurred	\$20.90	\$21.42	\$22.06
Where entire MNM is cancelled	\$144.21	\$147.81	\$152.25

A5.5 ULLS MNM minimum exchange charge – per MNM

	Jul 2011 – Jun 2012	Jul 2012 – Jun 2013	Jul 2013 – Expiry Date
Per exchange	\$666.69	\$683.36	\$703.86

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

	Jul 2011 – Jun 2012	Jul 2012 – Jun 2013	Jul 2013 – Expiry Date
Fixed amount (per ULLS call diversion)	\$9.72	\$9.96	\$10.26
Variable amount (pro rata per Month)	\$13.06	\$13.39	\$13.79

The Reference Price for ULLS IIC annual service charge per pair is for the period 1 July 2014 to the day before a new Final Access Determination for ULLS comes into force.

A5.7 ULLS IIC annual service charge

ULLS IIC annual service charge per pair
Set out in section A10

A6. WHOLESALE LINE RENTAL (WLR)

The Reference Prices for WLR were determined by the ACCC in the Fixed Line Services Final Access Determination <http://www.accc.gov.au/content/index.phtml/itemId/998510>.

The Reference Price for WLR for the period 1 July 2011 to the Expiry Date is:

Monthly charge per service
\$22.84

A7. DOMESTIC TRANSMISSION CAPACITY SERVICE (DTCS)

A7.1 Reference Prices for DTCS

A7.1.1 Annual Charges

Reference Prices for annual recurring charges were determined by the ACCC in the DTCS Final Access Determination of 21 June 2102 (**DTCS FAD**) - <http://www.accc.gov.au/content/index.phtml/itemId/1061126> - and are determined in accordance with the formula in Table 1 of Schedule 1 of the DTCS FAD for the period commencing 22 June 2012 and ending 31 December 2014.

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

Reference Prices for non-recurring (connection) charges were determined by the ACCC in the DTCS FAD <http://www.accc.gov.au/content/index.phtml/itemId/1061126>.

The Reference Prices applicable to the Non-Recurring (Connection Charges) for Services within the DTCS Reference Service category for the period commencing 22 June 2012 and ending 31 December 2014 are as follows:

	SDH	Ethernet
2 Mbps	\$3,100	\$2,500
10 Mbps	\$6,500	\$2,500
34/45 Mbps	\$19,000	-
100 Mbps	-	\$5,000
155 Mbps	\$36,000	-
622Mbps	\$40,000	-
1000Mbps	-	\$5,000

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).

A7.2 Annual Charges derived from the DTCS FAD

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

- 1) the bandwidths at which Services within the DTCS Reference 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 Reference Service category. For this purpose:
 - (a) for distances of zero to one kilometre, the distance of the applicable Service will 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 Reference 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 Reference Service category, depending on whether the relevant Service is supplied on a protected or unprotected basis.

The annual Charges for the Services specified in Tables A7.2.A to A7.2X are derived from the formula in Table 1 of Schedule 1 of the DTCS FAD and apply in the period commencing 22 June 2012 and ending 31 December 2014 (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 Protected										
		Bandwidth (Mbps)								
		2	4	6	8	10	20	30	40	45
Distance (km)	0	Not applicable as tail only is not protected								
	1	\$3,670	\$5,652	\$7,276	\$8,705	\$10,003	\$15,405	\$19,832	\$23,725	\$25,532
	2	\$4,213	\$6,488	\$8,353	\$9,992	\$11,482	\$17,684	\$22,766	\$27,234	\$29,308
	3	\$4,567	\$7,033	\$9,054	\$10,832	\$12,447	\$19,170	\$24,679	\$29,523	\$31,771
	4	\$4,836	\$7,448	\$9,588	\$11,470	\$13,181	\$20,299	\$26,133	\$31,262	\$33,643
	5	\$5,056	\$7,786	\$10,023	\$11,991	\$13,779	\$21,221	\$27,319	\$32,682	\$35,170
	6	\$5,242	\$8,074	\$10,394	\$12,434	\$14,288	\$22,005	\$28,329	\$33,889	\$36,470
	7	\$5,406	\$8,325	\$10,717	\$12,821	\$14,733	\$22,691	\$29,211	\$34,945	\$37,606
	8	\$5,551	\$8,549	\$11,006	\$13,166	\$15,130	\$23,302	\$29,998	\$35,886	\$38,618
	9	\$5,683	\$8,752	\$11,267	\$13,479	\$15,489	\$23,854	\$30,709	\$36,737	\$39,534
	10	\$5,803	\$8,937	\$11,506	\$13,764	\$15,817	\$24,360	\$31,360	\$37,516	\$40,372
	11	\$5,914	\$9,109	\$11,726	\$14,028	\$16,120	\$24,826	\$31,960	\$38,234	\$41,145
	12	\$6,018	\$9,268	\$11,931	\$14,273	\$16,402	\$25,260	\$32,519	\$38,902	\$41,864
	13	\$6,114	\$9,416	\$12,122	\$14,502	\$16,665	\$25,665	\$33,041	\$39,526	\$42,536
	14	\$6,205	\$9,556	\$12,303	\$14,717	\$16,913	\$26,047	\$33,532	\$40,114	\$43,168
	15	\$6,291	\$9,688	\$12,473	\$14,921	\$17,146	\$26,407	\$33,995	\$40,668	\$43,765
	16-20	\$6,523	\$10,046	\$12,934	\$15,472	\$17,780	\$27,382	\$35,251	\$42,171	\$45,382
21-25	\$6,849	\$10,549	\$13,580	\$16,246	\$18,669	\$28,751	\$37,013	\$44,279	\$47,650	
26-30	\$7,123	\$10,970	\$14,122	\$16,894	\$19,414	\$29,899	\$38,491	\$46,047	\$49,552	

31-35	\$7,360	\$11,334	\$14,592	\$17,456	\$20,059	\$30,893	\$39,770	\$47,577	\$51,199
36-40	\$7,569	\$11,657	\$15,007	\$17,953	\$20,630	\$31,772	\$40,903	\$48,932	\$52,657
41-50	\$7,862	\$12,109	\$15,589	\$18,648	\$21,430	\$33,003	\$42,488	\$50,828	\$54,698
51-60	\$8,176	\$12,592	\$16,211	\$19,393	\$22,285	\$34,321	\$44,184	\$52,857	\$56,881
61-70	\$8,448	\$13,011	\$16,750	\$20,037	\$23,026	\$35,462	\$45,653	\$54,614	\$58,772
71-80	\$8,689	\$13,381	\$17,227	\$20,608	\$23,682	\$36,471	\$46,952	\$56,169	\$60,445
81-90	\$8,905	\$13,714	\$17,656	\$21,121	\$24,271	\$37,380	\$48,122	\$57,568	\$61,951
91-100	\$9,102	\$14,018	\$18,046	\$21,589	\$24,809	\$38,207	\$49,187	\$58,842	\$63,322

Table A7.2B

Metropolitan Protected												
Bandwidth (Mbps)												
	50	60	70	80	90	100	150	155	200	250	300	
Distance (km)	0	Not applicable as tail only is not protected										
	1	\$27,264	\$30,543	\$33,622	\$36,539	\$39,321	\$41,988	\$54,055	\$55,170	\$64,665	\$74,310	\$83,248
	2	\$31,296	\$35,061	\$38,595	\$41,943	\$45,136	\$48,199	\$62,050	\$63,330	\$74,229	\$85,300	\$95,561
	3	\$33,926	\$38,007	\$41,838	\$45,468	\$48,929	\$52,249	\$67,264	\$68,652	\$80,467	\$92,468	\$103,591
	4	\$35,925	\$40,246	\$44,303	\$48,146	\$51,812	\$55,327	\$71,227	\$72,697	\$85,208	\$97,916	\$109,695
	5	\$37,556	\$42,074	\$46,315	\$50,333	\$54,165	\$57,839	\$74,461	\$75,998	\$89,077	\$102,362	\$114,675
	6	\$38,944	\$43,628	\$48,026	\$52,192	\$56,166	\$59,976	\$77,212	\$78,806	\$92,368	\$106,145	\$118,913
	7	\$40,157	\$44,987	\$49,522	\$53,818	\$57,916	\$61,845	\$79,617	\$81,261	\$95,246	\$109,451	\$122,617
	8	\$41,238	\$46,199	\$50,856	\$55,267	\$59,475	\$63,510	\$81,761	\$83,449	\$97,811	\$112,398	\$125,919
	9	\$42,216	\$47,295	\$52,062	\$56,578	\$60,886	\$65,016	\$83,700	\$85,428	\$100,130	\$115,064	\$128,905
	10	\$43,111	\$48,297	\$53,165	\$57,777	\$62,176	\$66,394	\$85,474	\$87,238	\$102,252	\$117,502	\$131,636
	11	\$43,936	\$49,221	\$54,183	\$58,883	\$63,366	\$67,665	\$87,111	\$88,908	\$104,210	\$119,752	\$134,157
	12	\$44,704	\$50,081	\$55,129	\$59,912	\$64,473	\$68,847	\$88,632	\$90,461	\$106,030	\$121,844	\$136,500
	13	\$45,422	\$50,885	\$56,014	\$60,874	\$65,508	\$69,953	\$90,055	\$91,914	\$107,732	\$123,800	\$138,692
	14	\$46,096	\$51,641	\$56,847	\$61,778	\$66,482	\$70,992	\$91,393	\$93,279	\$109,333	\$125,639	\$140,752
	15	\$46,734	\$52,355	\$57,632	\$62,632	\$67,401	\$71,973	\$92,657	\$94,569	\$110,844	\$127,376	\$142,698
	16-20	\$48,460	\$54,290	\$59,762	\$64,946	\$69,891	\$74,633	\$96,080	\$98,063	\$114,940	\$132,082	\$147,970
	21-25	\$50,883	\$57,003	\$62,749	\$68,193	\$73,385	\$78,363	\$100,883	\$102,965	\$120,685	\$138,685	\$155,367
	26-30	\$52,914	\$59,279	\$65,254	\$70,915	\$76,314	\$81,492	\$104,910	\$107,075	\$125,503	\$144,221	\$161,570
	31-35	\$54,673	\$61,249	\$67,423	\$73,272	\$78,851	\$84,200	\$108,397	\$110,634	\$129,675	\$149,015	\$166,940
	36-40	\$56,229	\$62,993	\$69,343	\$75,358	\$81,096	\$86,598	\$111,484	\$113,784	\$133,367	\$153,258	\$171,693
	41-50	\$58,408	\$65,434	\$72,030	\$78,279	\$84,239	\$89,953	\$115,804	\$118,194	\$138,535	\$159,197	\$178,346
	51-60	\$60,740	\$68,047	\$74,906	\$81,404	\$87,601	\$93,545	\$120,427	\$122,912	\$144,066	\$165,552	\$185,466
61-70	\$62,759	\$70,308	\$77,395	\$84,109	\$90,513	\$96,654	\$124,429	\$126,997	\$148,854	\$171,055	\$191,631	
71-80	\$64,546	\$72,310	\$79,599	\$86,504	\$93,090	\$99,406	\$127,972	\$130,613	\$153,092	\$175,925	\$197,087	
81-90	\$66,153	\$74,111	\$81,581	\$88,658	\$95,409	\$101,881	\$131,159	\$133,866	\$156,905	\$180,306	\$201,995	
91-100	\$67,618	\$75,751	\$83,387	\$90,620	\$97,520	\$104,136	\$134,062	\$136,829	\$160,377	\$184,297	\$206,465	

Table A7.2C

Metropolitan Protected												
		Bandwidth (Mbps)										
		350	400	450	500	550	600	622	700	800	900	1000
Distance (km)	0	Not applicable as tail only is not protected										
	1	\$91,640	\$99,589	\$107,172	\$114,442	\$121,444	\$128,209	\$131,117	\$141,132	\$153,375	\$165,052	\$176,250
	2	\$105,193	\$114,319	\$123,023	\$131,369	\$139,405	\$147,171	\$150,510	\$162,006	\$176,059	\$189,464	\$202,318
	3	\$114,033	\$123,925	\$133,361	\$142,408	\$151,120	\$159,538	\$163,158	\$175,619	\$190,854	\$205,385	\$219,319
	4	\$120,752	\$131,227	\$141,218	\$150,799	\$160,024	\$168,938	\$172,771	\$185,967	\$202,099	\$217,486	\$232,241
	5	\$126,235	\$137,185	\$147,630	\$157,646	\$167,290	\$176,609	\$180,616	\$194,411	\$211,275	\$227,362	\$242,786
	6	\$130,899	\$142,254	\$153,085	\$163,470	\$173,471	\$183,134	\$187,289	\$201,594	\$219,082	\$235,762	\$251,757
	7	\$134,976	\$146,685	\$157,854	\$168,563	\$178,875	\$188,839	\$193,123	\$207,874	\$225,906	\$243,106	\$259,599
	8	\$138,611	\$150,635	\$162,105	\$173,102	\$183,692	\$193,924	\$198,324	\$213,472	\$231,990	\$249,653	\$266,590
	9	\$141,898	\$154,208	\$165,949	\$177,207	\$188,048	\$198,523	\$203,027	\$218,534	\$237,492	\$255,574	\$272,912
	10	\$144,905	\$157,475	\$169,465	\$180,962	\$192,033	\$202,730	\$207,329	\$223,164	\$242,524	\$260,989	\$278,695
	11	\$147,680	\$160,491	\$172,710	\$184,427	\$195,710	\$206,611	\$211,299	\$227,438	\$247,167	\$265,986	\$284,031
	12	\$150,259	\$163,294	\$175,727	\$187,648	\$199,128	\$210,220	\$214,990	\$231,410	\$251,484	\$270,632	\$288,992
	13	\$152,672	\$165,916	\$178,548	\$190,661	\$202,325	\$213,595	\$218,441	\$235,125	\$255,522	\$274,977	\$293,632
	14	\$154,940	\$168,380	\$181,201	\$193,494	\$205,331	\$216,769	\$221,687	\$238,619	\$259,318	\$279,063	\$297,995
	15	\$157,082	\$170,708	\$183,706	\$196,169	\$208,169	\$219,765	\$224,751	\$241,917	\$262,903	\$282,920	\$302,114
	16-20	\$162,886	\$177,016	\$190,493	\$203,417	\$215,861	\$227,885	\$233,056	\$250,856	\$272,617	\$293,374	\$313,277
	21-25	\$171,028	\$185,864	\$200,016	\$213,585	\$226,652	\$239,277	\$244,706	\$263,396	\$286,245	\$308,039	\$328,937
	26-30	\$177,856	\$193,284	\$208,001	\$222,112	\$235,700	\$248,829	\$254,475	\$273,911	\$297,672	\$320,337	\$342,069
	31-35	\$183,767	\$199,709	\$214,914	\$229,494	\$243,534	\$257,100	\$262,933	\$283,015	\$307,566	\$330,983	\$353,438
	36-40	\$188,999	\$205,395	\$221,033	\$236,028	\$250,468	\$264,420	\$270,419	\$291,073	\$316,323	\$340,407	\$363,501
41-50	\$196,323	\$213,354	\$229,599	\$245,175	\$260,174	\$274,667	\$280,898	\$302,353	\$328,581	\$353,599	\$377,588	
51-60	\$204,161	\$221,872	\$238,764	\$254,963	\$270,560	\$285,632	\$292,112	\$314,423	\$341,699	\$367,715	\$392,662	
61-70	\$210,947	\$229,246	\$246,700	\$263,437	\$279,553	\$295,125	\$301,821	\$324,873	\$353,056	\$379,937	\$405,712	
71-80	\$216,953	\$235,773	\$253,724	\$270,938	\$287,513	\$303,528	\$310,415	\$334,123	\$363,108	\$390,754	\$417,264	
81-90	\$222,356	\$241,645	\$260,043	\$277,685	\$294,673	\$311,087	\$318,145	\$342,444	\$372,151	\$400,486	\$427,656	
91-100	\$227,277	\$246,993	\$265,798	\$283,831	\$301,194	\$317,972	\$325,186	\$350,023	\$380,387	\$409,349	\$437,120	

Table A7.2D

Regional Protected										
Regional	Bandwidth (Mbps)									
	2	4	6	8	10	20	30	40	45	
0	Not applicable as tail only is not protected									
1	\$4,192	\$6,456	\$8,311	\$9,943	\$11,426	\$17,597	\$22,654	\$27,100	\$29,164	
2	\$4,812	\$7,411	\$9,541	\$11,414	\$13,116	\$20,199	\$26,004	\$31,108	\$33,477	
3	\$5,216	\$8,034	\$10,342	\$12,373	\$14,218	\$21,897	\$28,189	\$33,723	\$36,290	
4	\$5,524	\$8,507	\$10,952	\$13,102	\$15,056	\$23,187	\$29,850	\$35,709	\$38,428	
5	\$5,775	\$8,893	\$11,449	\$13,697	\$15,739	\$24,240	\$31,206	\$37,331	\$40,173	
6	\$5,988	\$9,222	\$11,872	\$14,203	\$16,321	\$25,135	\$32,359	\$38,710	\$41,658	
7	\$6,175	\$9,509	\$12,242	\$14,645	\$16,829	\$25,918	\$33,367	\$39,916	\$42,955	
8	\$6,341	\$9,765	\$12,572	\$15,039	\$17,282	\$26,616	\$34,265	\$40,991	\$44,112	
9	\$6,491	\$9,997	\$12,870	\$15,396	\$17,692	\$27,247	\$35,078	\$41,963	\$45,158	
10	\$6,629	\$10,209	\$13,143	\$15,722	\$18,067	\$27,825	\$35,821	\$42,852	\$46,115	
11	\$6,756	\$10,404	\$13,394	\$16,023	\$18,413	\$28,358	\$36,507	\$43,673	\$46,998	
12	\$6,874	\$10,586	\$13,628	\$16,303	\$18,735	\$28,853	\$37,144	\$44,436	\$47,819	
13	\$6,984	\$10,756	\$13,847	\$16,565	\$19,036	\$29,316	\$37,741	\$45,149	\$48,587	
14	\$7,088	\$10,916	\$14,053	\$16,811	\$19,318	\$29,752	\$38,302	\$45,820	\$49,308	
15	\$7,186	\$11,067	\$14,247	\$17,043	\$19,585	\$30,163	\$38,831	\$46,453	\$49,990	
16-20	\$7,451	\$11,476	\$14,773	\$17,673	\$20,309	\$31,277	\$40,266	\$48,170	\$51,837	
21-25	\$7,824	\$12,049	\$15,512	\$18,557	\$21,324	\$32,841	\$42,279	\$50,577	\$54,428	
26-30	\$8,136	\$12,530	\$16,131	\$19,297	\$22,176	\$34,152	\$43,966	\$52,597	\$56,601	
31-35	\$8,407	\$12,947	\$16,667	\$19,939	\$22,913	\$35,287	\$45,428	\$54,345	\$58,482	
36-40	\$8,646	\$13,315	\$17,142	\$20,507	\$23,565	\$36,292	\$46,721	\$55,892	\$60,148	
41-50	\$8,981	\$13,831	\$17,806	\$21,301	\$24,478	\$37,698	\$48,532	\$58,058	\$62,478	
51-60	\$9,339	\$14,383	\$18,517	\$22,152	\$25,455	\$39,203	\$50,469	\$60,376	\$64,973	
61-70	\$9,650	\$14,862	\$19,132	\$22,888	\$26,301	\$40,506	\$52,147	\$62,382	\$67,132	
71-80	\$9,925	\$15,285	\$19,677	\$23,539	\$27,050	\$41,659	\$53,631	\$64,159	\$69,044	
81-90	\$10,172	\$15,665	\$20,167	\$24,126	\$27,724	\$42,697	\$54,967	\$65,756	\$70,763	
91-100	\$10,397	\$16,012	\$20,613	\$24,660	\$28,338	\$43,642	\$56,183	\$67,212	\$72,329	
101-200	\$11,378	\$17,522	\$22,558	\$26,986	\$31,010	\$47,758	\$61,483	\$73,551	\$79,151	
201-300	\$12,588	\$19,387	\$24,958	\$29,857	\$34,310	\$52,840	\$68,025	\$81,378	\$87,574	
301-400	\$13,457	\$20,725	\$26,681	\$31,918	\$36,678	\$56,487	\$72,720	\$86,994	\$93,618	
401-500	\$14,145	\$21,785	\$28,045	\$33,550	\$38,554	\$59,376	\$76,439	\$91,444	\$98,406	
501-1000	\$15,656	\$24,112	\$31,041	\$37,134	\$42,672	\$65,718	\$84,604	\$101,211	\$108,917	
1001-2000	\$17,969	\$27,674	\$35,627	\$42,620	\$48,977	\$75,428	\$97,104	\$116,164	\$125,009	
2001-3000	\$19,891	\$30,634	\$39,437	\$47,178	\$54,214	\$83,494	\$107,488	\$128,587	\$138,378	
3001+	\$21,268	\$32,754	\$42,167	\$50,444	\$57,967	\$89,274	\$114,929	\$137,489	\$147,957	

Table A7.2E

Regional Protected												
		Bandwidth (Mbps)										
		50	60	70	80	90	100	150	155	200	250	300
Distance (km)	0	Not applicable as tail only is not protected										
	1	\$31,142	\$34,888	\$38,405	\$41,736	\$44,914	\$47,961	\$61,744	\$63,018	\$73,864	\$84,880	\$95,090
	2	\$35,748	\$40,048	\$44,085	\$47,909	\$51,557	\$55,055	\$70,876	\$72,339	\$84,788	\$97,434	\$109,154
	3	\$38,752	\$43,414	\$47,790	\$51,935	\$55,890	\$59,681	\$76,832	\$78,418	\$91,913	\$105,622	\$118,327
	4	\$41,035	\$45,971	\$50,605	\$54,995	\$59,182	\$63,198	\$81,359	\$83,038	\$97,329	\$111,845	\$125,299
	5	\$42,899	\$48,059	\$52,903	\$57,492	\$61,870	\$66,067	\$85,053	\$86,808	\$101,748	\$116,923	\$130,988
	6	\$44,484	\$49,835	\$54,858	\$59,617	\$64,156	\$68,508	\$88,196	\$90,016	\$105,508	\$121,244	\$135,828
	7	\$45,869	\$51,387	\$56,567	\$61,474	\$66,154	\$70,642	\$90,943	\$92,820	\$108,794	\$125,020	\$140,059
	8	\$47,105	\$52,771	\$58,090	\$63,129	\$67,936	\$72,545	\$93,392	\$95,319	\$111,724	\$128,387	\$143,831
	9	\$48,222	\$54,022	\$59,468	\$64,626	\$69,547	\$74,265	\$95,607	\$97,580	\$114,374	\$131,432	\$147,242
	10	\$49,243	\$55,167	\$60,728	\$65,996	\$71,020	\$75,839	\$97,633	\$99,648	\$116,797	\$134,217	\$150,361
	11	\$50,186	\$56,223	\$61,890	\$67,259	\$72,380	\$77,291	\$99,502	\$101,556	\$119,033	\$136,787	\$153,241
	12	\$51,063	\$57,205	\$62,971	\$68,434	\$73,644	\$78,641	\$101,240	\$103,329	\$121,112	\$139,176	\$155,917
	13	\$51,883	\$58,124	\$63,982	\$69,533	\$74,827	\$79,903	\$102,865	\$104,988	\$123,057	\$141,410	\$158,420
	14	\$52,654	\$58,987	\$64,933	\$70,566	\$75,939	\$81,090	\$104,394	\$106,548	\$124,885	\$143,511	\$160,774
	15	\$53,381	\$59,803	\$65,831	\$71,541	\$76,988	\$82,211	\$105,837	\$108,021	\$126,612	\$145,495	\$162,997
	16-20	\$55,354	\$62,012	\$68,263	\$74,185	\$79,833	\$85,249	\$109,747	\$112,012	\$131,290	\$150,871	\$169,019
	21-25	\$58,121	\$65,112	\$71,675	\$77,893	\$83,824	\$89,510	\$115,234	\$117,612	\$137,853	\$158,413	\$177,468
	26-30	\$60,441	\$67,712	\$74,537	\$81,003	\$87,170	\$93,084	\$119,834	\$122,307	\$143,356	\$164,737	\$184,553
	31-35	\$62,450	\$69,962	\$77,014	\$83,695	\$90,067	\$96,178	\$123,817	\$126,372	\$148,121	\$170,212	\$190,687
	36-40	\$64,228	\$71,954	\$79,207	\$86,078	\$92,632	\$98,916	\$127,342	\$129,970	\$152,338	\$175,059	\$196,116
	41-50	\$66,717	\$74,742	\$82,276	\$89,414	\$96,221	\$102,749	\$132,277	\$135,007	\$158,242	\$181,843	\$203,716
	51-60	\$69,381	\$77,726	\$85,561	\$92,983	\$100,063	\$106,851	\$137,558	\$140,396	\$164,559	\$189,102	\$211,849
	61-70	\$71,687	\$80,310	\$88,405	\$96,074	\$103,389	\$110,403	\$142,129	\$145,063	\$170,028	\$195,387	\$218,890
	71-80	\$73,728	\$82,596	\$90,922	\$98,809	\$106,332	\$113,546	\$146,176	\$149,193	\$174,869	\$200,950	\$225,122
	81-90	\$75,564	\$84,653	\$93,186	\$101,270	\$108,980	\$116,374	\$149,817	\$152,909	\$179,224	\$205,955	\$230,729
	91-100	\$77,236	\$86,527	\$95,248	\$103,511	\$111,392	\$118,949	\$153,132	\$156,293	\$183,191	\$210,513	\$235,835
	101-200	\$84,521	\$94,688	\$104,232	\$113,274	\$121,899	\$130,169	\$167,576	\$171,034	\$200,469	\$230,369	\$258,079
	201-300	\$93,515	\$104,764	\$115,324	\$125,329	\$134,871	\$144,021	\$185,409	\$189,235	\$221,803	\$254,884	\$285,543
	301-400	\$99,969	\$111,994	\$123,283	\$133,977	\$144,178	\$153,959	\$198,203	\$202,294	\$237,109	\$272,473	\$305,248
401-500	\$105,082	\$117,722	\$129,589	\$140,830	\$151,553	\$161,835	\$208,342	\$212,641	\$249,237	\$286,410	\$320,862	
501-1000	\$116,306	\$130,296	\$143,430	\$155,872	\$167,740	\$179,119	\$230,594	\$235,353	\$275,857	\$317,000	\$355,131	
1001-2000	\$133,490	\$149,547	\$164,621	\$178,902	\$192,523	\$205,584	\$264,664	\$270,126	\$316,615	\$363,837	\$407,602	
2001-3000	\$147,765	\$165,540	\$182,226	\$198,034	\$213,112	\$227,570	\$292,968	\$299,014	\$350,474	\$402,746	\$451,192	
3001+	\$157,995	\$177,000	\$194,841	\$211,743	\$227,865	\$243,324	\$313,249	\$319,713	\$374,737	\$430,627	\$482,426	

Table A7.2F

Regional Protected												
		Bandwidth (Mbps)										
		350	400	450	500	550	600	622	700	800	900	1000
Distance (km)	0	Not applicable as tail only is not protected										
	1	\$104,675	\$113,756	\$122,417	\$130,722	\$138,719	\$146,446	\$149,769	\$161,208	\$175,192	\$188,531	\$201,321
	2	\$120,157	\$130,581	\$140,523	\$150,056	\$159,236	\$168,106	\$171,920	\$185,051	\$201,104	\$216,415	\$231,097
	3	\$130,254	\$141,553	\$152,331	\$162,666	\$172,617	\$182,232	\$186,367	\$200,601	\$218,003	\$234,601	\$250,517
	4	\$137,929	\$149,894	\$161,306	\$172,250	\$182,787	\$192,969	\$197,347	\$212,420	\$230,847	\$248,424	\$265,277
	5	\$144,191	\$156,700	\$168,631	\$180,071	\$191,087	\$201,731	\$206,308	\$222,066	\$241,329	\$259,704	\$277,323
	6	\$149,519	\$162,490	\$174,861	\$186,724	\$198,147	\$209,185	\$213,931	\$230,270	\$250,246	\$269,299	\$287,569
	7	\$154,177	\$167,551	\$180,308	\$192,541	\$204,320	\$215,701	\$220,595	\$237,444	\$258,042	\$277,688	\$296,527
	8	\$158,329	\$172,063	\$185,164	\$197,726	\$209,822	\$221,510	\$226,536	\$243,838	\$264,990	\$285,166	\$304,512
	9	\$162,083	\$176,144	\$189,555	\$202,415	\$214,798	\$226,763	\$231,908	\$249,621	\$271,275	\$291,929	\$311,734
	10	\$165,518	\$179,876	\$193,572	\$206,704	\$219,349	\$231,568	\$236,822	\$254,910	\$277,023	\$298,115	\$318,339
	11	\$168,687	\$183,320	\$197,278	\$210,662	\$223,549	\$236,002	\$241,356	\$259,791	\$282,327	\$303,823	\$324,435
	12	\$171,633	\$186,522	\$200,724	\$214,341	\$227,454	\$240,124	\$245,572	\$264,328	\$287,258	\$309,129	\$330,101
	13	\$174,389	\$189,517	\$203,946	\$217,783	\$231,106	\$243,979	\$249,515	\$268,572	\$291,870	\$314,093	\$335,401
	14	\$176,980	\$192,333	\$206,976	\$221,018	\$234,539	\$247,604	\$253,222	\$272,562	\$296,207	\$318,759	\$340,384
	15	\$179,427	\$194,991	\$209,838	\$224,074	\$237,782	\$251,027	\$256,722	\$276,330	\$300,301	\$323,166	\$345,090
	16-20	\$186,056	\$202,196	\$217,591	\$232,353	\$246,567	\$260,302	\$266,208	\$286,540	\$311,397	\$335,106	\$357,840
	21-25	\$195,357	\$212,304	\$228,468	\$243,968	\$258,893	\$273,314	\$279,515	\$300,864	\$326,963	\$351,858	\$375,728
	26-30	\$203,156	\$220,779	\$237,589	\$253,707	\$269,228	\$284,225	\$290,674	\$312,875	\$340,016	\$365,904	\$390,728
	31-35	\$209,908	\$228,117	\$245,485	\$262,140	\$278,176	\$293,672	\$300,335	\$323,274	\$351,317	\$378,066	\$403,715
	36-40	\$215,884	\$234,612	\$252,475	\$269,603	\$286,097	\$302,034	\$308,886	\$332,478	\$361,320	\$388,830	\$415,209
	41-50	\$224,250	\$243,704	\$262,259	\$280,051	\$297,184	\$313,738	\$320,856	\$345,362	\$375,322	\$403,898	\$431,299
	51-60	\$233,203	\$253,433	\$272,729	\$291,231	\$309,048	\$326,263	\$333,665	\$359,150	\$390,305	\$420,023	\$448,518
	61-70	\$240,954	\$261,856	\$281,793	\$300,911	\$319,319	\$337,107	\$344,755	\$371,087	\$403,278	\$433,983	\$463,425
	71-80	\$247,814	\$269,312	\$289,817	\$309,478	\$328,411	\$346,705	\$354,571	\$381,652	\$414,760	\$446,339	\$476,620
	81-90	\$253,986	\$276,019	\$297,034	\$317,186	\$336,590	\$355,340	\$363,401	\$391,157	\$425,089	\$457,455	\$488,490
	91-100	\$259,607	\$282,128	\$303,608	\$324,205	\$344,039	\$363,204	\$371,444	\$399,814	\$434,497	\$467,579	\$499,301
	101-200	\$284,093	\$308,738	\$332,245	\$354,785	\$376,489	\$397,461	\$406,479	\$437,525	\$475,479	\$511,681	\$546,395
	201-300	\$314,325	\$341,593	\$367,601	\$392,540	\$416,554	\$439,758	\$449,735	\$484,085	\$526,078	\$566,133	\$604,540
	301-400	\$336,016	\$365,165	\$392,968	\$419,628	\$445,299	\$470,105	\$480,770	\$517,490	\$562,382	\$605,201	\$646,258
	401-500	\$353,204	\$383,844	\$413,069	\$441,092	\$468,077	\$494,151	\$505,362	\$543,960	\$591,148	\$636,157	\$679,315
	501-1000	\$390,928	\$424,840	\$457,187	\$488,203	\$518,070	\$546,929	\$559,337	\$602,058	\$654,286	\$704,102	\$751,869
1001-2000	\$448,688	\$487,611	\$524,736	\$560,336	\$594,615	\$627,738	\$641,980	\$691,013	\$750,957	\$808,133	\$862,958	
2001-3000	\$496,671	\$539,757	\$580,853	\$620,259	\$658,204	\$694,869	\$710,634	\$764,911	\$831,266	\$894,557	\$955,245	
3001+	\$531,054	\$577,122	\$621,063	\$663,197	\$703,769	\$742,972	\$759,829	\$817,863	\$888,811	\$956,483	\$1,021,373	

Table A7.2G

Inter-Capital Protected										
From:	To:	Bandwidth (Mbps)								
		2	4	6	8	10	20	30	40	45
Sydney	Canberra	\$12,080	\$18,604	\$23,951	\$28,652	\$32,926	\$50,708	\$65,280	\$78,094	\$84,040
Melbourne	Canberra	\$13,596	\$20,939	\$26,956	\$32,248	\$37,057	\$57,071	\$73,472	\$87,894	\$94,586
Melbourne	Adelaide	\$14,551	\$22,409	\$28,849	\$34,511	\$39,659	\$61,077	\$78,629	\$94,064	\$101,225
Sydney	Melbourne	\$14,819	\$22,823	\$29,381	\$35,149	\$40,391	\$62,205	\$80,081	\$95,800	\$103,094
Sydney	Brisbane	\$14,859	\$22,884	\$29,460	\$35,243	\$40,499	\$62,371	\$80,295	\$96,057	\$103,370
Brisbane	Canberra	\$15,575	\$23,986	\$30,879	\$36,940	\$42,450	\$65,376	\$84,163	\$100,683	\$108,349
Adelaide	Canberra	\$15,671	\$24,135	\$31,071	\$37,169	\$42,713	\$65,781	\$84,685	\$101,308	\$109,022
Sydney	Adelaide	\$16,275	\$25,065	\$32,267	\$38,601	\$44,358	\$68,315	\$87,947	\$105,211	\$113,221
Melbourne	Brisbane	\$16,824	\$25,910	\$33,356	\$39,904	\$45,855	\$70,620	\$90,914	\$108,760	\$117,041
Brisbane	Adelaide	\$17,320	\$26,674	\$34,339	\$41,080	\$47,206	\$72,701	\$93,594	\$111,965	\$120,490
Adelaide	Perth	\$18,323	\$28,219	\$36,329	\$43,460	\$49,942	\$76,914	\$99,017	\$118,453	\$127,472
Melbourne	Perth	\$19,243	\$29,636	\$38,152	\$45,641	\$52,449	\$80,775	\$103,987	\$124,399	\$133,871
Perth	Canberra	\$19,733	\$30,390	\$39,123	\$46,802	\$53,783	\$82,830	\$106,633	\$127,564	\$137,276
Sydney	Perth	\$19,990	\$30,786	\$39,633	\$47,413	\$54,485	\$83,910	\$108,024	\$129,228	\$139,067
Brisbane	Perth	\$20,336	\$31,319	\$40,320	\$48,234	\$55,428	\$85,363	\$109,894	\$131,465	\$141,475

Table A7.2H

Inter-Capital Protected												
From:	To:	Bandwidth (Mbps)										
		50	60	70	80	90	100	150	155	200	250	300
Sydney	Canberra	\$89,741	\$100,536	\$110,670	\$120,270	\$129,427	\$138,208	\$177,925	\$181,597	\$212,850	\$244,596	\$274,018
Melbourne	Canberra	\$101,002	\$113,152	\$124,557	\$135,363	\$145,669	\$155,551	\$200,253	\$204,386	\$239,561	\$275,290	\$308,404
Melbourne	Adelaide	\$108,093	\$121,095	\$133,301	\$144,865	\$155,895	\$166,471	\$214,310	\$218,733	\$256,378	\$294,615	\$330,054
Sydney	Melbourne	\$110,089	\$123,331	\$135,763	\$147,540	\$158,773	\$169,545	\$218,267	\$222,772	\$261,111	\$300,055	\$336,148
Sydney	Brisbane	\$110,383	\$123,661	\$136,126	\$147,934	\$159,198	\$169,998	\$218,851	\$223,368	\$261,810	\$300,857	\$337,047
Brisbane	Canberra	\$115,700	\$129,617	\$142,682	\$155,060	\$166,866	\$178,186	\$229,392	\$234,126	\$274,420	\$315,348	\$353,281
Adelaide	Canberra	\$116,418	\$130,421	\$143,568	\$156,022	\$167,901	\$179,292	\$230,816	\$235,579	\$276,123	\$317,305	\$355,474
Sydney	Adelaide	\$120,902	\$135,446	\$149,098	\$162,032	\$174,369	\$186,199	\$239,707	\$244,655	\$286,760	\$329,529	\$369,167
Melbourne	Brisbane	\$124,981	\$140,015	\$154,128	\$167,499	\$180,252	\$192,480	\$247,794	\$252,908	\$296,434	\$340,646	\$381,621
Brisbane	Adelaide	\$128,664	\$144,141	\$158,671	\$172,435	\$185,564	\$198,153	\$255,097	\$260,362	\$305,170	\$350,685	\$392,868
Adelaide	Perth	\$136,119	\$152,493	\$167,864	\$182,426	\$196,316	\$209,634	\$269,878	\$275,447	\$322,852	\$371,004	\$415,632
Melbourne	Perth	\$142,953	\$160,148	\$176,291	\$191,584	\$206,171	\$220,158	\$283,425	\$289,275	\$339,059	\$389,628	\$436,496
Perth	Canberra	\$146,589	\$164,222	\$180,776	\$196,457	\$211,415	\$225,758	\$290,635	\$296,633	\$347,684	\$399,540	\$447,600
Sydney	Perth	\$148,502	\$166,365	\$183,134	\$199,021	\$214,174	\$228,704	\$294,427	\$300,504	\$352,221	\$404,753	\$453,440
Brisbane	Perth	\$151,073	\$169,245	\$186,305	\$202,467	\$217,882	\$232,663	\$299,525	\$305,707	\$358,319	\$411,761	\$461,291

Table A7.2I

Inter-Capital Protected												
From:	To:	Bandwidth (Mbps)										
		350	400	450	500	550	600	622	700	800	900	1000
Sydney	Canberra	\$301,639	\$327,805	\$352,764	\$376,696	\$399,741	\$422,008	\$431,583	\$464,546	\$504,845	\$543,283	\$580,140
Melbourne	Canberra	\$339,491	\$368,941	\$397,032	\$423,967	\$449,904	\$474,965	\$485,741	\$522,841	\$568,197	\$611,458	\$652,941
Melbourne	Adelaide	\$363,323	\$394,840	\$424,903	\$453,729	\$481,487	\$508,307	\$519,840	\$559,544	\$608,084	\$654,382	\$698,776
Sydney	Melbourne	\$370,031	\$402,131	\$432,748	\$462,107	\$490,377	\$517,693	\$529,438	\$569,875	\$619,311	\$666,464	\$711,679
Sydney	Brisbane	\$371,021	\$403,206	\$433,906	\$463,343	\$491,688	\$519,077	\$530,854	\$571,400	\$620,968	\$668,247	\$713,582
Brisbane	Canberra	\$388,891	\$422,627	\$454,805	\$485,660	\$515,371	\$544,079	\$556,423	\$598,921	\$650,877	\$700,433	\$747,952
Adelaide	Canberra	\$391,305	\$425,250	\$457,628	\$488,674	\$518,569	\$547,456	\$559,876	\$602,638	\$654,916	\$704,780	\$752,594
Sydney	Adelaide	\$406,379	\$441,632	\$475,257	\$507,499	\$538,546	\$568,545	\$581,444	\$625,854	\$680,145	\$731,930	\$781,586
Melbourne	Brisbane	\$420,088	\$456,530	\$491,290	\$524,620	\$556,714	\$587,725	\$601,060	\$646,967	\$703,091	\$756,623	\$807,953
Brisbane	Adelaide	\$432,469	\$469,985	\$505,768	\$540,081	\$573,121	\$605,046	\$618,773	\$666,034	\$723,811	\$778,921	\$831,764
Adelaide	Perth	\$457,527	\$497,216	\$535,073	\$571,374	\$606,329	\$640,104	\$654,626	\$704,625	\$765,750	\$824,053	\$879,958
Melbourne	Perth	\$480,494	\$522,177	\$561,934	\$600,057	\$636,766	\$672,237	\$687,488	\$739,997	\$804,191	\$865,420	\$924,132
Perth	Canberra	\$492,717	\$535,460	\$576,229	\$615,321	\$652,964	\$689,337	\$704,977	\$758,821	\$824,648	\$887,435	\$947,640
Sydney	Perth	\$499,146	\$542,446	\$583,747	\$623,349	\$661,484	\$698,331	\$714,175	\$768,722	\$835,407	\$899,014	\$960,004
Brisbane	Perth	\$507,788	\$551,838	\$593,854	\$634,142	\$672,937	\$710,422	\$726,540	\$782,032	\$849,871	\$914,579	\$976,626

Table A7.2J

Service to Tasmania Protected										
Distance (km)		Bandwidth (Mbps)								
		2	4	6	8	10	20	30	40	45
Distance (km)	301-400	\$18,674	\$28,760	\$37,024	\$44,292	\$50,898	\$78,387	\$100,913	\$120,721	\$129,913
	401-500	\$19,363	\$29,820	\$38,389	\$45,925	\$52,774	\$81,276	\$104,633	\$125,171	\$134,701
	501-600	\$19,938	\$30,705	\$39,529	\$47,289	\$54,342	\$83,690	\$107,741	\$128,889	\$138,702
	601-700	\$20,434	\$31,471	\$40,514	\$48,467	\$55,696	\$85,775	\$110,425	\$132,100	\$142,158

Table A7.2K

Service to Tasmania Protected												
Distance (km)		Bandwidth (Mbps)										
		50	60	70	80	90	100	150	155	200	250	300
Distance (km)	301-400	\$138,726	\$155,413	\$171,079	\$185,920	\$200,075	\$213,649	\$275,046	\$280,722	\$329,035	\$378,109	\$423,591
	401-500	\$143,840	\$161,142	\$177,385	\$192,773	\$207,450	\$221,524	\$285,184	\$291,070	\$341,163	\$392,046	\$439,205
	501-600	\$148,112	\$165,928	\$182,654	\$198,499	\$213,612	\$228,104	\$293,655	\$299,715	\$351,297	\$403,691	\$452,251
	601-700	\$151,802	\$170,062	\$187,205	\$203,444	\$218,934	\$233,787	\$300,971	\$307,183	\$360,049	\$413,749	\$463,518

Table A7.2L

Service to Tasmania Protected												
		Bandwidth (Mbps)										
		350	400	450	500	550	600	622	700	800	900	1000
Distance (km)	301-400	\$466,289	\$506,738	\$545,321	\$582,316	\$617,940	\$652,362	\$667,163	\$718,119	\$780,415	\$839,834	\$896,810
	401-500	\$483,476	\$525,417	\$565,421	\$603,780	\$640,718	\$676,408	\$691,755	\$744,589	\$809,181	\$870,791	\$929,867
	501-600	\$497,837	\$541,023	\$582,216	\$621,714	\$659,749	\$696,499	\$712,302	\$766,706	\$833,216	\$896,656	\$957,486
	601-700	\$510,240	\$554,503	\$596,722	\$637,204	\$676,186	\$713,853	\$730,048	\$785,808	\$853,975	\$918,995	\$981,342

Table A7.2M

Metropolitan Unprotected										
		Bandwidth (Mbps)								
		2	4	6	8	10	20	30	40	45
Distance (km)	0	\$3,897	\$6,001	\$7,726	\$9,242	\$10,621	\$16,357	\$21,057	\$25,191	\$27,109
	1	\$3,395	\$5,228	\$6,730	\$8,052	\$9,252	\$14,249	\$18,344	\$21,945	\$23,616
	2	\$3,897	\$6,001	\$7,726	\$9,242	\$10,621	\$16,357	\$21,057	\$25,191	\$27,109
	3	\$4,224	\$6,506	\$8,375	\$10,019	\$11,513	\$17,731	\$22,827	\$27,308	\$29,387
	4	\$4,473	\$6,889	\$8,869	\$10,609	\$12,192	\$18,776	\$24,172	\$28,917	\$31,118
	5	\$4,676	\$7,202	\$9,271	\$11,091	\$12,745	\$19,629	\$25,269	\$30,230	\$32,531
	6	\$4,849	\$7,468	\$9,614	\$11,501	\$13,216	\$20,354	\$26,203	\$31,347	\$33,733
	7	\$5,000	\$7,700	\$9,913	\$11,859	\$13,628	\$20,988	\$27,019	\$32,323	\$34,784
	8	\$5,135	\$7,908	\$10,180	\$12,179	\$13,995	\$21,553	\$27,747	\$33,193	\$35,721
	9	\$5,256	\$8,095	\$10,422	\$12,467	\$14,327	\$22,064	\$28,405	\$33,981	\$36,568
	10	\$5,368	\$8,267	\$10,642	\$12,731	\$14,630	\$22,532	\$29,007	\$34,701	\$37,343
	11	\$5,471	\$8,425	\$10,846	\$12,975	\$14,910	\$22,963	\$29,562	\$35,365	\$38,058
	12	\$5,566	\$8,572	\$11,036	\$13,202	\$15,171	\$23,364	\$30,079	\$35,983	\$38,722
	13	\$5,655	\$8,710	\$11,213	\$13,414	\$15,414	\$23,739	\$30,562	\$36,560	\$39,344
	14	\$5,740	\$8,839	\$11,379	\$13,613	\$15,643	\$24,092	\$31,016	\$37,104	\$39,929
	15	\$5,819	\$8,961	\$11,537	\$13,801	\$15,860	\$24,425	\$31,444	\$37,617	\$40,481
	16-20	\$6,034	\$9,293	\$11,963	\$14,311	\$16,446	\$25,328	\$32,606	\$39,006	\$41,976
	21-25	\$6,335	\$9,757	\$12,561	\$15,027	\$17,268	\$26,594	\$34,236	\$40,956	\$44,075
	26-30	\$6,588	\$10,147	\$13,063	\$15,627	\$17,957	\$27,655	\$35,603	\$42,591	\$45,834
	31-35	\$6,807	\$10,484	\$13,497	\$16,146	\$18,554	\$28,575	\$36,786	\$44,007	\$47,358
36-40	\$7,001	\$10,782	\$13,881	\$16,606	\$19,082	\$29,388	\$37,834	\$45,260	\$48,706	
41-50	\$7,273	\$11,200	\$14,419	\$17,249	\$19,822	\$30,527	\$39,300	\$47,014	\$50,593	
51-60	\$7,563	\$11,647	\$14,994	\$17,938	\$20,613	\$31,746	\$40,869	\$48,891	\$52,613	
61-70	\$7,814	\$12,034	\$15,493	\$18,534	\$21,298	\$32,801	\$42,227	\$50,516	\$54,362	
71-80	\$8,037	\$12,377	\$15,934	\$19,062	\$21,905	\$33,735	\$43,429	\$51,954	\$55,910	
81-90	\$8,237	\$12,685	\$16,331	\$19,536	\$22,450	\$34,575	\$44,511	\$53,248	\$57,302	
91-100	\$8,419	\$12,966	\$16,692	\$19,969	\$22,947	\$35,340	\$45,496	\$54,426	\$58,570	

Table A7.2N

Metropolitan Unprotected												
		Bandwidth (Mbps)										
		50	60	70	80	90	100	150	155	200	250	300
Distance (km)	0	\$28,948	\$32,430	\$35,699	\$38,796	\$41,750	\$44,582	\$57,394	\$58,578	\$68,659	\$78,900	\$88,390
	1	\$25,218	\$28,252	\$31,099	\$33,797	\$36,370	\$38,838	\$49,999	\$51,031	\$59,813	\$68,734	\$77,002
	2	\$28,948	\$32,430	\$35,699	\$38,796	\$41,750	\$44,582	\$57,394	\$58,578	\$68,659	\$78,900	\$88,390
	3	\$31,380	\$35,155	\$38,699	\$42,056	\$45,258	\$48,328	\$62,217	\$63,501	\$74,429	\$85,530	\$95,818
	4	\$33,229	\$37,226	\$40,979	\$44,534	\$47,924	\$51,176	\$65,882	\$67,242	\$78,814	\$90,569	\$101,464
	5	\$34,738	\$38,917	\$42,840	\$46,556	\$50,101	\$53,499	\$68,874	\$70,295	\$82,393	\$94,682	\$106,071
	6	\$36,022	\$40,355	\$44,422	\$48,276	\$51,952	\$55,476	\$71,419	\$72,892	\$85,437	\$98,180	\$109,990
	7	\$37,144	\$41,612	\$45,806	\$49,780	\$53,570	\$57,204	\$73,643	\$75,163	\$88,099	\$101,238	\$113,416
	8	\$38,144	\$42,732	\$47,040	\$51,120	\$55,013	\$58,745	\$75,626	\$77,187	\$90,471	\$103,965	\$116,470
	9	\$39,049	\$43,746	\$48,155	\$52,333	\$56,317	\$60,138	\$77,420	\$79,018	\$92,617	\$106,430	\$119,233
	10	\$39,876	\$44,673	\$49,176	\$53,442	\$57,510	\$61,412	\$79,060	\$80,692	\$94,579	\$108,685	\$121,759
	11	\$40,640	\$45,528	\$50,117	\$54,465	\$58,612	\$62,588	\$80,574	\$82,237	\$96,390	\$110,766	\$124,090
	12	\$41,349	\$46,323	\$50,993	\$55,416	\$59,635	\$63,681	\$81,982	\$83,673	\$98,074	\$112,701	\$126,258
	13	\$42,013	\$47,067	\$51,811	\$56,306	\$60,593	\$64,704	\$83,298	\$85,017	\$99,648	\$114,510	\$128,285
	14	\$42,638	\$47,766	\$52,581	\$57,142	\$61,493	\$65,665	\$84,535	\$86,280	\$101,129	\$116,212	\$130,191
	15	\$43,227	\$48,427	\$53,308	\$57,932	\$62,343	\$66,573	\$85,704	\$87,473	\$102,527	\$117,818	\$131,990
	16-20	\$44,824	\$50,216	\$55,278	\$60,073	\$64,647	\$69,032	\$88,871	\$90,705	\$106,315	\$122,171	\$136,867
	21-25	\$47,065	\$52,726	\$58,041	\$63,076	\$67,878	\$72,483	\$93,313	\$95,239	\$111,630	\$128,279	\$143,709
	26-30	\$48,944	\$54,831	\$60,358	\$65,594	\$70,588	\$75,377	\$97,038	\$99,041	\$116,086	\$133,400	\$149,446
	31-35	\$50,570	\$56,653	\$62,364	\$67,774	\$72,934	\$77,882	\$100,264	\$102,333	\$119,944	\$137,834	\$154,413
36-40	\$52,010	\$58,267	\$64,140	\$69,704	\$75,011	\$80,100	\$103,118	\$105,246	\$123,359	\$141,758	\$158,810	
41-50	\$54,026	\$60,524	\$66,625	\$72,405	\$77,918	\$83,204	\$107,114	\$109,325	\$128,140	\$147,251	\$164,964	
51-60	\$56,183	\$62,941	\$69,285	\$75,295	\$81,028	\$86,525	\$111,391	\$113,689	\$133,255	\$153,130	\$171,550	
61-70	\$58,050	\$65,033	\$71,588	\$77,798	\$83,721	\$89,401	\$115,093	\$117,468	\$137,684	\$158,219	\$177,251	
71-80	\$59,703	\$66,884	\$73,626	\$80,013	\$86,105	\$91,947	\$118,370	\$120,813	\$141,605	\$162,724	\$182,298	
81-90	\$61,190	\$68,550	\$75,460	\$82,006	\$88,249	\$94,236	\$121,318	\$123,821	\$145,131	\$166,777	\$186,838	
91-100	\$62,544	\$70,067	\$77,130	\$83,821	\$90,203	\$96,322	\$124,003	\$126,562	\$148,343	\$170,468	\$190,973	

Table A7.20

Metropolitan Unprotected												
		Bandwidth (Mbps)										
		350	400	450	500	550	600	622	700	800	900	1000
Distance (km)	0	\$97,300	\$105,741	\$113,792	\$121,511	\$128,945	\$136,128	\$139,216	\$149,849	\$162,849	\$175,248	\$187,137
	1	\$84,763	\$92,116	\$99,130	\$105,855	\$112,331	\$118,588	\$121,279	\$130,542	\$141,866	\$152,668	\$163,025
	2	\$97,300	\$105,741	\$113,792	\$121,511	\$128,945	\$136,128	\$139,216	\$149,849	\$162,849	\$175,248	\$187,137
	3	\$105,476	\$114,626	\$123,354	\$131,722	\$139,781	\$147,567	\$150,915	\$162,442	\$176,533	\$189,974	\$202,862
	4	\$111,691	\$121,380	\$130,622	\$139,483	\$148,016	\$156,262	\$159,807	\$172,012	\$186,934	\$201,167	\$214,815
	5	\$116,762	\$126,891	\$136,553	\$145,817	\$154,737	\$163,357	\$167,063	\$179,823	\$195,422	\$210,301	\$224,569
	6	\$121,077	\$131,580	\$141,598	\$151,204	\$160,455	\$169,393	\$173,236	\$186,467	\$202,643	\$218,072	\$232,866
	7	\$124,848	\$135,679	\$146,009	\$155,915	\$165,453	\$174,669	\$178,632	\$192,276	\$208,955	\$224,865	\$240,120
	8	\$128,210	\$139,332	\$149,941	\$160,113	\$169,908	\$179,373	\$183,443	\$197,454	\$214,582	\$230,920	\$246,586
	9	\$131,251	\$142,637	\$153,497	\$163,910	\$173,938	\$183,627	\$187,793	\$202,136	\$219,671	\$236,397	\$252,434
	10	\$134,032	\$145,659	\$156,749	\$167,383	\$177,623	\$187,518	\$191,772	\$206,419	\$224,326	\$241,405	\$257,783
	11	\$136,598	\$148,448	\$159,751	\$170,588	\$181,024	\$191,108	\$195,444	\$210,372	\$228,621	\$246,028	\$262,719
	12	\$138,984	\$151,041	\$162,541	\$173,568	\$184,186	\$194,446	\$198,858	\$214,046	\$232,614	\$250,325	\$267,307
	13	\$141,216	\$153,466	\$165,151	\$176,355	\$187,143	\$197,568	\$202,051	\$217,483	\$236,349	\$254,344	\$271,599
	14	\$143,314	\$155,746	\$167,604	\$178,975	\$189,924	\$200,503	\$205,052	\$220,714	\$239,860	\$258,123	\$275,634
	15	\$145,295	\$157,899	\$169,921	\$181,449	\$192,549	\$203,275	\$207,887	\$223,765	\$243,176	\$261,691	\$279,445
	16-20	\$150,663	\$163,733	\$176,199	\$188,153	\$199,664	\$210,786	\$215,568	\$232,033	\$252,161	\$271,360	\$289,770
	21-25	\$158,195	\$171,918	\$185,007	\$197,559	\$209,645	\$221,323	\$226,344	\$243,632	\$264,766	\$284,925	\$304,255
	26-30	\$164,510	\$178,781	\$192,393	\$205,446	\$218,014	\$230,158	\$235,380	\$253,358	\$275,336	\$296,300	\$316,401
	31-35	\$169,978	\$184,723	\$198,788	\$212,274	\$225,260	\$237,808	\$243,203	\$261,779	\$284,488	\$306,148	\$326,918
36-40	\$174,818	\$189,983	\$204,448	\$218,318	\$231,674	\$244,579	\$250,128	\$269,232	\$292,588	\$314,865	\$336,226	
41-50	\$181,592	\$197,345	\$212,370	\$226,778	\$240,652	\$254,057	\$259,821	\$279,665	\$303,926	\$327,066	\$349,255	
51-60	\$188,842	\$205,223	\$220,849	\$235,831	\$250,259	\$264,199	\$270,193	\$290,830	\$316,059	\$340,123	\$363,198	
61-70	\$195,118	\$212,044	\$228,189	\$243,670	\$258,577	\$272,980	\$279,174	\$300,496	\$326,564	\$351,428	\$375,269	
71-80	\$200,674	\$218,082	\$234,686	\$250,608	\$265,939	\$280,753	\$287,123	\$309,052	\$335,862	\$361,434	\$385,954	
81-90	\$205,671	\$223,513	\$240,531	\$256,849	\$272,562	\$287,745	\$294,273	\$316,749	\$344,226	\$370,435	\$395,566	
91-100	\$210,223	\$228,460	\$245,854	\$262,533	\$278,594	\$294,113	\$300,786	\$323,759	\$351,845	\$378,633	\$404,321	

Table A7.2P

Regional Unprotected										
		Bandwidth (Mbps)								
		2	4	6	8	10	20	30	40	45
Distance (km)	0	\$4,451	\$6,855	\$8,825	\$10,557	\$12,132	\$18,684	\$24,053	\$28,774	\$30,965
	1	\$3,878	\$5,972	\$7,688	\$9,197	\$10,569	\$16,276	\$20,954	\$25,067	\$26,975
	2	\$4,451	\$6,855	\$8,825	\$10,557	\$12,132	\$18,684	\$24,053	\$28,774	\$30,965
	3	\$4,825	\$7,431	\$9,566	\$11,444	\$13,151	\$20,254	\$26,074	\$31,192	\$33,567
	4	\$5,109	\$7,869	\$10,130	\$12,119	\$13,926	\$21,447	\$27,610	\$33,030	\$35,545
	5	\$5,341	\$8,226	\$10,590	\$12,669	\$14,558	\$22,421	\$28,864	\$34,530	\$37,159
	6	\$5,539	\$8,530	\$10,981	\$13,137	\$15,096	\$23,249	\$29,930	\$35,806	\$38,532
	7	\$5,711	\$8,796	\$11,323	\$13,546	\$15,566	\$23,973	\$30,863	\$36,921	\$39,732
	8	\$5,865	\$9,033	\$11,628	\$13,911	\$15,986	\$24,619	\$31,694	\$37,915	\$40,802
	9	\$6,004	\$9,247	\$11,904	\$14,241	\$16,365	\$25,203	\$32,446	\$38,814	\$41,770
	10	\$6,131	\$9,443	\$12,156	\$14,543	\$16,711	\$25,737	\$33,133	\$39,637	\$42,655
	11	\$6,249	\$9,624	\$12,389	\$14,821	\$17,031	\$26,230	\$33,767	\$40,396	\$43,471
	12	\$6,358	\$9,792	\$12,606	\$15,080	\$17,329	\$26,688	\$34,357	\$41,101	\$44,231
	13	\$6,460	\$9,949	\$12,808	\$15,322	\$17,607	\$27,116	\$34,909	\$41,761	\$44,941
	14	\$6,556	\$10,097	\$12,998	\$15,550	\$17,869	\$27,519	\$35,428	\$42,382	\$45,609
	15	\$6,647	\$10,236	\$13,178	\$15,765	\$18,116	\$27,900	\$35,917	\$42,968	\$46,239
	16-20	\$6,892	\$10,614	\$13,665	\$16,347	\$18,785	\$28,931	\$37,244	\$44,555	\$47,947
	21-25	\$7,237	\$11,145	\$14,348	\$17,164	\$19,724	\$30,377	\$39,106	\$46,782	\$50,344
	26-30	\$7,526	\$11,590	\$14,921	\$17,849	\$20,512	\$31,589	\$40,667	\$48,650	\$52,354
	31-35	\$7,776	\$11,975	\$15,417	\$18,443	\$21,193	\$32,639	\$42,019	\$50,267	\$54,094
	36-40	\$7,997	\$12,316	\$15,856	\$18,968	\$21,797	\$33,569	\$43,215	\$51,698	\$55,634
	41-50	\$8,307	\$12,793	\$16,470	\$19,703	\$22,641	\$34,869	\$44,890	\$53,702	\$57,790
	51-60	\$8,639	\$13,304	\$17,127	\$20,489	\$23,545	\$36,262	\$46,682	\$55,845	\$60,097
	61-70	\$8,926	\$13,746	\$17,697	\$21,170	\$24,328	\$37,467	\$48,234	\$57,702	\$62,095
	71-80	\$9,180	\$14,138	\$18,201	\$21,773	\$25,021	\$38,534	\$49,607	\$59,344	\$63,863
	81-90	\$9,409	\$14,490	\$18,654	\$22,315	\$25,644	\$39,493	\$50,842	\$60,822	\$65,453
	91-100	\$9,617	\$14,811	\$19,067	\$22,809	\$26,211	\$40,367	\$51,968	\$62,169	\$66,902
	101-200	\$10,524	\$16,207	\$20,865	\$24,961	\$28,683	\$44,175	\$56,869	\$68,032	\$73,212
	201-300	\$11,644	\$17,932	\$23,085	\$27,617	\$31,736	\$48,876	\$62,921	\$75,272	\$81,003
	301-400	\$12,447	\$19,170	\$24,679	\$29,523	\$33,926	\$52,248	\$67,263	\$80,466	\$86,593
401-500	\$13,084	\$20,150	\$25,941	\$31,033	\$35,661	\$54,921	\$70,704	\$84,582	\$91,022	
501-1000	\$14,481	\$22,302	\$28,711	\$34,347	\$39,470	\$60,787	\$78,255	\$93,616	\$100,744	
1001-2000	\$16,621	\$25,598	\$32,954	\$39,422	\$45,302	\$69,768	\$89,818	\$107,448	\$115,629	
2001-3000	\$18,398	\$28,335	\$36,478	\$43,638	\$50,146	\$77,229	\$99,423	\$118,939	\$127,994	
3000+	\$19,672	\$30,297	\$39,003	\$46,659	\$53,618	\$82,575	\$106,306	\$127,172	\$136,855	

Table A7.2Q

Regional Unprotected												
		Bandwidth (Mbps)										
		50	60	70	80	90	100	150	155	200	250	300
Distance (km)	0	\$33,066	\$37,043	\$40,777	\$44,314	\$47,688	\$50,924	\$65,558	\$66,911	\$78,426	\$90,123	\$100,964
	1	\$28,805	\$32,270	\$35,523	\$38,605	\$41,544	\$44,362	\$57,111	\$58,290	\$68,321	\$78,511	\$87,955
	2	\$33,066	\$37,043	\$40,777	\$44,314	\$47,688	\$50,924	\$65,558	\$66,911	\$78,426	\$90,123	\$100,964
	3	\$35,844	\$40,156	\$44,204	\$48,038	\$51,696	\$55,203	\$71,067	\$72,534	\$85,017	\$97,696	\$109,448
	4	\$37,956	\$42,522	\$46,808	\$50,869	\$54,742	\$58,455	\$75,254	\$76,807	\$90,026	\$103,453	\$115,897
	5	\$39,680	\$44,453	\$48,933	\$53,178	\$57,227	\$61,110	\$78,671	\$80,295	\$94,113	\$108,150	\$121,159
	6	\$41,146	\$46,095	\$50,741	\$55,143	\$59,342	\$63,368	\$81,578	\$83,261	\$97,591	\$112,146	\$125,636
	7	\$42,428	\$47,531	\$52,322	\$56,861	\$61,190	\$65,342	\$84,119	\$85,855	\$100,631	\$115,640	\$129,550
	8	\$43,570	\$48,811	\$53,731	\$58,392	\$62,838	\$67,101	\$86,384	\$88,167	\$103,341	\$118,754	\$133,038
	9	\$44,603	\$49,969	\$55,005	\$59,777	\$64,328	\$68,693	\$88,433	\$90,258	\$105,792	\$121,570	\$136,193
	10	\$45,548	\$51,027	\$56,171	\$61,044	\$65,691	\$70,148	\$90,307	\$92,170	\$108,033	\$124,146	\$139,079
	11	\$46,421	\$52,004	\$57,246	\$62,212	\$66,949	\$71,491	\$92,036	\$93,935	\$110,102	\$126,523	\$141,742
	12	\$47,231	\$52,913	\$58,246	\$63,299	\$68,119	\$72,740	\$93,643	\$95,576	\$112,025	\$128,733	\$144,218
	13	\$47,990	\$53,762	\$59,181	\$64,315	\$69,212	\$73,908	\$95,147	\$97,111	\$113,823	\$130,800	\$146,533
	14	\$48,703	\$54,561	\$60,061	\$65,271	\$70,241	\$75,006	\$96,560	\$98,553	\$115,514	\$132,743	\$148,710
	15	\$49,376	\$55,315	\$60,891	\$66,173	\$71,212	\$76,043	\$97,895	\$99,916	\$117,111	\$134,578	\$150,766
	16-20	\$51,200	\$57,359	\$63,141	\$68,618	\$73,843	\$78,852	\$101,512	\$103,607	\$121,438	\$139,550	\$156,337
	21-25	\$53,760	\$60,226	\$66,297	\$72,048	\$77,534	\$82,794	\$106,587	\$108,787	\$127,509	\$146,526	\$164,152
	26-30	\$55,906	\$62,631	\$68,944	\$74,925	\$80,629	\$86,099	\$110,842	\$113,130	\$132,599	\$152,376	\$170,705
	31-35	\$57,764	\$64,712	\$71,235	\$77,415	\$83,309	\$88,961	\$114,526	\$116,890	\$137,006	\$157,440	\$176,379
	36-40	\$59,409	\$66,555	\$73,264	\$79,619	\$85,681	\$91,494	\$117,787	\$120,218	\$140,907	\$161,923	\$181,401
	41-50	\$61,711	\$69,134	\$76,103	\$82,704	\$89,001	\$95,039	\$122,351	\$124,876	\$146,368	\$168,198	\$188,430
	51-60	\$64,175	\$71,894	\$79,141	\$86,006	\$92,555	\$98,834	\$127,236	\$129,862	\$152,211	\$174,913	\$195,953
	61-70	\$66,308	\$74,284	\$81,771	\$88,865	\$95,631	\$102,118	\$131,465	\$134,178	\$157,270	\$180,726	\$202,465
	71-80	\$68,195	\$76,399	\$84,099	\$91,395	\$98,354	\$105,026	\$135,208	\$137,998	\$161,748	\$185,872	\$208,230
	81-90	\$69,894	\$78,301	\$86,194	\$93,671	\$100,803	\$107,642	\$138,575	\$141,435	\$165,776	\$190,501	\$213,416
	91-100	\$71,441	\$80,034	\$88,101	\$95,744	\$103,034	\$110,024	\$141,642	\$144,565	\$169,445	\$194,717	\$218,139
	101-200	\$78,179	\$87,583	\$96,411	\$104,775	\$112,752	\$120,401	\$155,002	\$158,201	\$185,427	\$213,083	\$238,714
	201-300	\$86,498	\$96,903	\$106,671	\$115,925	\$124,751	\$133,214	\$171,496	\$175,036	\$205,160	\$235,758	\$264,117
	301-400	\$92,468	\$103,590	\$114,032	\$123,924	\$133,360	\$142,407	\$183,331	\$187,115	\$219,317	\$252,027	\$282,343
401-500	\$97,197	\$108,889	\$119,865	\$130,263	\$140,181	\$149,691	\$192,709	\$196,686	\$230,536	\$264,919	\$296,786	
501-1000	\$107,579	\$120,519	\$132,667	\$144,176	\$155,153	\$165,679	\$213,291	\$217,693	\$255,158	\$293,214	\$328,484	
1001-2000	\$123,473	\$138,326	\$152,269	\$165,478	\$178,077	\$190,158	\$244,805	\$249,857	\$292,858	\$336,536	\$377,017	
2001-3000	\$136,678	\$153,119	\$168,553	\$183,174	\$197,121	\$210,494	\$270,985	\$276,577	\$324,176	\$372,526	\$417,336	
3000+	\$146,140	\$163,718	\$180,221	\$195,855	\$210,767	\$225,066	\$289,744	\$295,724	\$346,618	\$398,314	\$446,227	

Table A7.2R

Regional Unprotected												
		Bandwidth (Mbps)										
		350	400	450	500	550	600	622	700	800	900	1000
Distance (km)	0	\$111,141	\$120,782	\$129,978	\$138,796	\$147,288	\$155,492	\$159,020	\$171,165	\$186,014	\$200,177	\$213,757
	1	\$96,821	\$105,220	\$113,231	\$120,913	\$128,310	\$135,458	\$138,531	\$149,112	\$162,047	\$174,385	\$186,215
	2	\$111,141	\$120,782	\$129,978	\$138,796	\$147,288	\$155,492	\$159,020	\$171,165	\$186,014	\$200,177	\$213,757
	3	\$120,480	\$130,932	\$140,901	\$150,460	\$159,664	\$168,558	\$172,383	\$185,549	\$201,645	\$216,998	\$231,719
	4	\$127,579	\$138,646	\$149,203	\$159,325	\$169,072	\$178,490	\$182,539	\$196,481	\$213,526	\$229,783	\$245,372
	5	\$133,372	\$144,942	\$155,977	\$166,559	\$176,749	\$186,594	\$190,828	\$205,403	\$223,221	\$240,217	\$256,513
	6	\$138,300	\$150,297	\$161,740	\$172,713	\$183,279	\$193,489	\$197,879	\$212,992	\$231,469	\$249,092	\$265,991
	7	\$142,608	\$154,979	\$166,779	\$178,093	\$188,989	\$199,516	\$204,043	\$219,627	\$238,679	\$256,852	\$274,277
	8	\$146,448	\$159,152	\$171,270	\$182,889	\$194,078	\$204,889	\$209,537	\$225,541	\$245,107	\$263,769	\$281,663
	9	\$149,921	\$162,927	\$175,332	\$187,227	\$198,681	\$209,748	\$214,507	\$230,890	\$250,920	\$270,024	\$288,343
	10	\$153,098	\$166,379	\$179,047	\$191,194	\$202,890	\$214,192	\$219,052	\$235,782	\$256,236	\$275,745	\$294,452
	11	\$156,029	\$169,565	\$182,475	\$194,855	\$206,775	\$218,293	\$223,246	\$240,297	\$261,142	\$281,025	\$300,091
	12	\$158,755	\$172,526	\$185,662	\$198,258	\$210,387	\$222,106	\$227,145	\$244,494	\$265,703	\$285,934	\$305,332
	13	\$161,304	\$175,296	\$188,643	\$201,441	\$213,765	\$225,672	\$230,792	\$248,420	\$269,970	\$290,525	\$310,234
	14	\$163,700	\$177,901	\$191,446	\$204,434	\$216,940	\$229,025	\$234,221	\$252,110	\$273,981	\$294,841	\$314,843
	15	\$165,963	\$180,360	\$194,092	\$207,260	\$219,940	\$232,191	\$237,459	\$255,596	\$277,768	\$298,917	\$319,196
	16-20	\$172,095	\$187,024	\$201,264	\$214,918	\$228,066	\$240,770	\$246,233	\$265,039	\$288,031	\$309,961	\$330,990
	21-25	\$180,698	\$196,373	\$211,325	\$225,661	\$239,467	\$252,806	\$258,542	\$278,288	\$302,429	\$325,456	\$347,535
	26-30	\$187,912	\$204,213	\$219,761	\$234,670	\$249,026	\$262,898	\$268,863	\$289,398	\$314,503	\$338,449	\$361,410
	31-35	\$194,157	\$211,000	\$227,065	\$242,470	\$257,303	\$271,636	\$277,799	\$299,017	\$324,956	\$349,697	\$373,422
	36-40	\$199,685	\$217,008	\$233,530	\$249,374	\$264,629	\$279,370	\$285,709	\$307,530	\$334,208	\$359,654	\$384,054
	41-50	\$207,424	\$225,417	\$242,580	\$259,037	\$274,884	\$290,196	\$296,780	\$319,448	\$347,159	\$373,592	\$398,937
	51-60	\$215,704	\$234,416	\$252,264	\$269,378	\$285,858	\$301,782	\$308,628	\$332,201	\$361,019	\$388,506	\$414,863
	61-70	\$222,874	\$242,208	\$260,649	\$278,332	\$295,359	\$311,812	\$318,886	\$343,242	\$373,018	\$401,419	\$428,652
	71-80	\$229,219	\$249,104	\$268,070	\$286,256	\$303,769	\$320,690	\$327,966	\$353,015	\$383,638	\$412,848	\$440,856
	81-90	\$234,928	\$255,308	\$274,746	\$293,385	\$311,334	\$328,676	\$336,133	\$361,807	\$393,193	\$423,130	\$451,835
	91-100	\$240,127	\$260,958	\$280,827	\$299,879	\$318,224	\$335,951	\$343,573	\$369,814	\$401,895	\$432,494	\$461,835
	101-200	\$262,776	\$285,572	\$307,314	\$328,163	\$348,239	\$367,637	\$375,978	\$404,695	\$439,801	\$473,287	\$505,396
	201-300	\$290,740	\$315,961	\$340,018	\$363,085	\$385,297	\$406,760	\$415,989	\$447,761	\$486,604	\$523,653	\$559,178
	301-400	\$310,803	\$337,765	\$363,482	\$388,141	\$411,886	\$434,830	\$444,695	\$478,660	\$520,183	\$559,789	\$597,766
401-500	\$326,701	\$355,042	\$382,074	\$407,995	\$432,954	\$457,072	\$467,442	\$503,144	\$546,791	\$588,423	\$628,342	
501-1000	\$361,595	\$392,962	\$422,882	\$451,571	\$479,196	\$505,890	\$517,367	\$556,882	\$605,191	\$651,269	\$695,452	
1001-2000	\$415,020	\$451,023	\$485,363	\$518,290	\$549,998	\$580,635	\$593,808	\$639,162	\$694,608	\$747,494	\$798,206	
2001-3000	\$459,403	\$499,256	\$537,268	\$573,717	\$608,815	\$642,729	\$657,311	\$707,515	\$768,891	\$827,433	\$883,568	
3000+	\$491,206	\$533,817	\$574,461	\$613,434	\$650,961	\$687,223	\$702,815	\$756,494	\$822,118	\$884,713	\$944,734	

Table A7.2S

Inter- Capital Unprotected										
From:	To:	Bandwidth (Mbps)								
		2	4	6	8	10	20	30	40	45
Sydney	Canberra	\$11,174	\$17,208	\$22,154	\$26,502	\$30,455	\$46,903	\$60,382	\$72,234	\$77,734
Melbourne	Canberra	\$12,576	\$19,368	\$24,934	\$29,828	\$34,277	\$52,789	\$67,959	\$81,298	\$87,488
Melbourne	Adelaide	\$13,459	\$20,727	\$26,684	\$31,922	\$36,683	\$56,494	\$72,729	\$87,005	\$93,630
Sydney	Melbourne	\$13,707	\$21,110	\$27,177	\$32,511	\$37,360	\$57,537	\$74,072	\$88,612	\$95,359
Sydney	Brisbane	\$13,744	\$21,167	\$27,249	\$32,598	\$37,460	\$57,691	\$74,270	\$88,849	\$95,614
Brisbane	Canberra	\$14,406	\$22,186	\$28,562	\$34,168	\$39,264	\$60,470	\$77,848	\$93,128	\$100,219
Adelaide	Canberra	\$14,495	\$22,324	\$28,739	\$34,380	\$39,508	\$60,845	\$78,331	\$93,706	\$100,841
Sydney	Adelaide	\$15,054	\$23,184	\$29,846	\$35,705	\$41,030	\$63,189	\$81,348	\$97,316	\$104,726
Melbourne	Brisbane	\$15,562	\$23,966	\$30,853	\$36,909	\$42,414	\$65,321	\$84,093	\$100,599	\$108,259
Brisbane	Adelaide	\$16,020	\$24,672	\$31,762	\$37,997	\$43,664	\$67,246	\$86,571	\$103,564	\$111,449
Adelaide	Perth	\$16,948	\$26,102	\$33,603	\$40,199	\$46,194	\$71,142	\$91,587	\$109,565	\$117,907
Melbourne	Perth	\$17,799	\$27,412	\$35,290	\$42,217	\$48,513	\$74,714	\$96,185	\$115,065	\$123,826
Perth	Canberra	\$18,252	\$28,109	\$36,187	\$43,291	\$49,747	\$76,614	\$98,631	\$117,992	\$126,976
Sydney	Perth	\$18,490	\$28,476	\$36,659	\$43,855	\$50,396	\$77,614	\$99,918	\$119,531	\$128,632
Brisbane	Perth	\$18,810	\$28,969	\$37,294	\$44,615	\$51,269	\$78,958	\$101,648	\$121,601	\$130,859

Table A7.2T

Inter-Capital Unprotected												
From:	To:	Bandwidth (Mbps)										
		50	60	70	80	90	100	150	155	200	250	300
Sydney	Canberra	\$83,007	\$92,992	\$102,366	\$111,246	\$119,716	\$127,837	\$164,575	\$167,971	\$196,879	\$226,243	\$253,457
Melbourne	Canberra	\$93,424	\$104,662	\$115,211	\$125,206	\$134,739	\$143,879	\$185,227	\$189,049	\$221,585	\$254,633	\$285,263
Melbourne	Adelaide	\$99,982	\$112,009	\$123,299	\$133,995	\$144,197	\$153,980	\$198,229	\$202,321	\$237,140	\$272,508	\$305,288
Sydney	Melbourne	\$101,828	\$114,077	\$125,576	\$136,469	\$146,859	\$156,823	\$201,890	\$206,056	\$241,519	\$277,540	\$310,925
Sydney	Brisbane	\$102,100	\$114,382	\$125,911	\$136,834	\$147,252	\$157,242	\$202,430	\$206,607	\$242,165	\$278,282	\$311,757
Brisbane	Canberra	\$107,018	\$119,891	\$131,976	\$143,425	\$154,345	\$164,816	\$212,180	\$216,559	\$253,829	\$291,686	\$326,772
Adelaide	Canberra	\$107,682	\$120,635	\$132,795	\$144,315	\$155,303	\$165,839	\$213,496	\$217,903	\$255,404	\$293,496	\$328,800
Sydney	Adelaide	\$111,830	\$125,282	\$137,911	\$149,874	\$161,285	\$172,227	\$221,721	\$226,297	\$265,243	\$304,802	\$341,467
Melbourne	Brisbane	\$115,603	\$129,509	\$142,563	\$154,930	\$166,726	\$178,037	\$229,201	\$233,931	\$274,191	\$315,085	\$352,986
Brisbane	Adelaide	\$119,010	\$133,326	\$146,765	\$159,496	\$171,640	\$183,284	\$235,956	\$240,825	\$282,271	\$324,371	\$363,389
Adelaide	Perth	\$125,906	\$141,051	\$155,268	\$168,738	\$181,585	\$193,904	\$249,627	\$254,779	\$298,627	\$343,166	\$384,444
Melbourne	Perth	\$132,226	\$148,131	\$163,063	\$177,208	\$190,701	\$203,638	\$262,158	\$267,569	\$313,618	\$360,392	\$403,744
Perth	Canberra	\$135,590	\$151,900	\$167,211	\$181,716	\$195,552	\$208,818	\$268,827	\$274,375	\$321,596	\$369,560	\$414,014
Sydney	Perth	\$137,359	\$153,882	\$169,393	\$184,087	\$198,103	\$211,543	\$272,335	\$277,955	\$325,792	\$374,382	\$419,416
Brisbane	Perth	\$139,737	\$156,546	\$172,325	\$187,274	\$201,533	\$215,205	\$277,050	\$282,768	\$331,432	\$380,864	\$426,678

Table A7.2U

Inter-Capital Unprotected												
From:	To:	Bandwidth (Mbps)										
		350	400	450	500	550	600	622	700	800	900	1000
Sydney	Canberra	\$279,005	\$303,208	\$326,294	\$348,430	\$369,746	\$390,343	\$399,199	\$429,689	\$466,963	\$502,517	\$536,609
Melbourne	Canberra	\$314,017	\$341,257	\$367,240	\$392,154	\$416,145	\$439,326	\$449,294	\$483,610	\$525,562	\$565,577	\$603,947
Melbourne	Adelaide	\$336,061	\$365,213	\$393,020	\$419,683	\$445,358	\$470,166	\$480,833	\$517,558	\$562,456	\$605,280	\$646,343
Sydney	Melbourne	\$342,266	\$371,957	\$400,277	\$427,432	\$453,581	\$478,847	\$489,712	\$527,115	\$572,841	\$616,456	\$658,277
Sydney	Brisbane	\$343,181	\$372,952	\$401,347	\$428,575	\$454,794	\$480,128	\$491,021	\$528,524	\$574,373	\$618,105	\$660,038
Brisbane	Canberra	\$359,711	\$390,915	\$420,678	\$449,218	\$476,700	\$503,254	\$514,672	\$553,981	\$602,038	\$647,876	\$691,829
Adelaide	Canberra	\$361,943	\$393,341	\$423,289	\$452,006	\$479,658	\$506,377	\$517,866	\$557,419	\$605,774	\$651,897	\$696,123
Sydney	Adelaide	\$375,886	\$408,493	\$439,595	\$469,418	\$498,136	\$525,884	\$537,815	\$578,892	\$629,110	\$677,010	\$722,939
Melbourne	Brisbane	\$388,567	\$422,274	\$454,425	\$485,255	\$514,941	\$543,625	\$555,959	\$598,422	\$650,334	\$699,849	\$747,328
Brisbane	Adelaide	\$400,018	\$434,719	\$467,818	\$499,555	\$530,116	\$559,646	\$572,343	\$616,058	\$669,500	\$720,474	\$769,352
Adelaide	Perth	\$423,196	\$459,907	\$494,924	\$528,500	\$560,832	\$592,073	\$605,506	\$651,753	\$708,292	\$762,220	\$813,930
Melbourne	Perth	\$444,440	\$482,995	\$519,769	\$555,031	\$588,986	\$621,795	\$635,902	\$684,471	\$743,848	\$800,483	\$854,789
Perth	Canberra	\$455,746	\$495,281	\$532,991	\$569,150	\$603,969	\$637,612	\$652,079	\$701,883	\$762,770	\$820,846	\$876,534
Sydney	Perth	\$461,692	\$501,743	\$539,945	\$576,576	\$611,849	\$645,931	\$660,586	\$711,040	\$772,722	\$831,556	\$887,970
Brisbane	Perth	\$469,686	\$510,430	\$549,294	\$586,559	\$622,442	\$657,115	\$672,024	\$723,351	\$786,101	\$845,953	\$903,344

Table A7.2V

Services to Tasmania Unprotected											
		Bandwidth (Mbps)									
		2	4	6	8	10	20	30	40	45	
Distance (km)	301-400	\$17,273	\$26,602	\$34,246	\$40,969	\$47,079	\$72,505	\$93,341	\$111,663	\$120,165	
	401-500	\$17,910	\$27,582	\$35,509	\$42,479	\$48,814	\$75,177	\$96,781	\$115,779	\$124,594	
	501-600	\$18,442	\$28,401	\$36,563	\$43,740	\$50,264	\$77,410	\$99,656	\$119,218	\$128,295	
	601-700	\$18,901	\$29,109	\$37,474	\$44,830	\$51,516	\$79,339	\$102,139	\$122,188	\$131,491	

Table A7.2W

Services to Tasmania Unprotected												
		Bandwidth (Mbps)										
		50	60	70	80	90	100	150	155	200	250	300
Distance (km)	301-400	\$128,317	\$143,752	\$158,242	\$171,969	\$185,063	\$197,618	\$254,408	\$259,658	\$304,346	\$349,737	\$391,807
	401-500	\$133,047	\$149,051	\$164,075	\$178,308	\$191,884	\$204,902	\$263,785	\$269,229	\$315,564	\$362,629	\$406,249
	501-600	\$136,999	\$153,478	\$168,948	\$183,604	\$197,583	\$210,988	\$271,620	\$277,226	\$324,937	\$373,400	\$418,316
	601-700	\$140,412	\$157,302	\$173,158	\$188,179	\$202,506	\$216,245	\$278,388	\$284,133	\$333,033	\$382,703	\$428,738

Table A7.2X

Services to Tasmania Unprotected												
		Bandwidth (Mbps)										
		350	400	450	500	550	600	622	700	800	900	1000
Distance (km)	301-400	\$431,300	\$468,715	\$504,402	\$538,622	\$571,573	\$603,412	\$617,102	\$664,235	\$721,856	\$776,817	\$829,517
	401-500	\$447,198	\$485,992	\$522,994	\$558,475	\$592,641	\$625,654	\$639,848	\$688,719	\$748,464	\$805,450	\$860,094
	501-600	\$460,481	\$500,427	\$538,529	\$575,064	\$610,244	\$644,237	\$658,854	\$709,175	\$770,695	\$829,374	\$885,641
	601-700	\$471,954	\$512,895	\$551,946	\$589,391	\$625,448	\$660,288	\$675,269	\$726,844	\$789,897	\$850,038	\$907,706

A8. DOMESTIC MOBILE TERMINATION ACCESS SERVICE (MTAS)

The Reference Prices for MTAS were determined by the ACCC in the MTAS Final Access Determination <http://www.accc.gov.au/content/index.phtml/itemId/1021290>.

The Reference Prices applicable to the MTAS for the period 1 January 2012 to the Expiry Date are as follows:

Time period	Cents Per Minute
1 January 2012 – 31 December 2012	6
1 January 2013 – 31 December 2013	4.8
1 January 2014 – Expiry Date	3.6

A9. WHOLESALE ADSL (WDSL)

The Reference Prices for WDSL were determined by the ACCC in the WDSL Final Access Determination <http://transition.accc.gov.au/content/index.phtml/itemId/1115786>.

The Reference Prices for WDSL for the period commencing on 29 May 2013 and ending on the Expiry Date are:

A9.1 Connection Charges

The connection charge for a Service is:

Connection type	Charge per connection
Completed Type A Transfer standard Transfer Request via LOLO/LOLIG	\$22.50
Completed Type B Transfer standard Transfer Request via LOLO/LOLIG	\$80.00
All other completed installation or transfer requests	\$80.00

A9.2 Monthly Charges per End User Access

The monthly charge per end user access for a Service is:

Applicable Geographic Area	Charge per port per month
Zone 1	\$24.44
Zone 2+3	\$29.66

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:

Rate per Mbps per month
\$32.31

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:

Rate per Mbps per month
\$32.31

A9.5 Charge for Early Termination

The charge for early termination of a Service is:

Circumstance	Charge per termination
Where the Service is connected for 6 months or longer	\$0
Where the Service is connected for less than 6 months	\$50

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.

A10. TELSTRA EQUIPMENT BUILDING ACCESS (TEBA)

The Reference Prices for TEBA are:

	Annual Charges effective 1 July 2012
Double Sided Racks (Access From Both Sides)	
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
Single Sided Racks (Access From One Side)	
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
DC Power	
Charge Per Amp	\$566
Acquirer Cables (Cables to Other Carriers)	
Cable Charge (per cable)	\$812

	Annual Charges effective 1 July 2012 – 30 June 2014	Annual Charges effective 1 July 2014
Interconnection Cable Charges (Cables to MDF)		
Cable Charge (per cable)	\$534	Not applicable
Internal Interconnection Cable		
Cable Charge (per pair)	Not applicable	\$0.672

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 Reference Services, unless otherwise agreed between Telstra and the access seeker.
3. Unless the context otherwise requires⁴, 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 Reference Service is supplied.

Note: If the access seeker has not yet entered into a wholesale supply agreement with Telstra for supply of the relevant Reference 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)⁵

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>Charge for a connection including:</p> <ul style="list-style-type: none"> • 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 Port Change • 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 • 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) 	<p>Band 4: the connection Charge for the Service in Band 4 is the same amount as the connection charge specified in paragraph A1.2.</p>

⁴ Bands 1, 2, 3 and 4 have the same meaning as in Part A.

⁵ 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

Charge for each Fast Fix request	\$53.64
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B1.6 LSS MNM connection charges – where the service is to be connected on a line Telstra is 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 Reference 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)	The fixed amount of the Connection Charge for MNMs in Band 4 is the same as the fixed Reference Price under paragraph A1.4.
Variable amount (per connection)	The variable amount of the Connection Charge for MNMs in Band 4 is the same as the variable Reference 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
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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

Option 1	
Flat rate	\$2.00 per request
Option 2	
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
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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
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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
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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
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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.

Where Telstra connects a Service using the eVULL Process, the applicable connection Charge will be the connection Charge for a TULL, IULL or DULL for the relevant band as set out in Tables B2.5A and A5.2.

Table B2.5A

	Band 4
Connection Charge for a TULL, IULL or DULL	\$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

Band 1	Band 2	Band 3	Band 4
\$93.00	\$98.00	\$98.00	\$108.00

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
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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

	Band 1	Band 2	Band 3	Band 4
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

	Band 1	Band 2	Band 3	Band 4
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
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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.
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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
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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
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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 Reference 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 Reference 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 Reference 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 Reference 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 B3.8 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
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:

- (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) 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;
- (c) the access seeker requires geographic diversity delivered to the access seeker's SDP, unless geographically diverse infrastructure is already in place, or
- (d) 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.

B3.3.5 Miscellaneous Charges

Table B3.5

Event	Charge
Any work conducted outside of Business Hours at the	Charges (in addition to connection

access seeker's request including installing a Service or any part of a Service	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 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 B3.8, 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 B3.8.4 to B3.8.5 (inclusive) 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 B3.15 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
Enhanced Service Assurance - Express 8 plus	24 7	Up to 10 Mbps	\$2000
		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 3.12A) 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) 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;
- (c) The access seeker requires geographic diversity delivered to the access seeker's SDP, unless geographically diverse infrastructure is already in place, or
- (d) 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

Event	Charge
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 B3.13B. 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

Event	Charge
Charge for changing the Service configuration options	Charges to be determined by Telstra on a time and materials basis
Charge for changing to or from the Protected Resiliency Option	A Charge that is the same as the relevant connection Charges set out in Table A7.5 and Table B3.10

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
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- 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)⁶

The following Commercial Charges apply to WDSL services:

B4.1 Monthly Charges for Interstate AGVCs

⁶ The WDSL service is called "DSL-L21G" in the relevant Service Schedule to the access seeker's wholesale supply agreement.

- 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:

Table B4.2A

Circumstance	Charge
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

Customer Miscellaneous Requests per Individual Service	Charge per Individual Service
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
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

Circumstance	Charge
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

MDN Feature	Charge
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.