

# Price List

**nbn**<sup>™</sup> Ethernet Product Module  
Wholesale Broadband Agreement



**This document forms part of NBN Co's Wholesale Broadband Agreement, which is a Standard Form of Access Agreement for the purposes of Part XIC of the Competition and Consumer Act 2010.**

# Price List

## nbn™ Ethernet Product Module Wholesale Broadband Agreement

Version	Description	Effective Date
3.0	First issued version of WBA 3	17 November 2017
3.1	NEBS supplied by means of the nbn™ FTTC Network	Later of the FTTC Commercial Launch Date and the Execution Date

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### Environment

**nbn** asks that you consider the environment before printing this document.

## Introduction

This document sets out the Charges and other amounts payable in connection with the **nbn**<sup>TM</sup> Ethernet Product.

Charges in this **nbn**<sup>TM</sup> Ethernet Price List are separated into recurring Charges, non-recurring Charges and other Charges. Recurring Charges are periodic amounts which are payable in each Billing Period that a product or service is supplied by **nbn** to Customer. Non-recurring Charges and other Charges are payable only when certain activities or events occur (e.g. installations, disconnections).

Discounts, credits and rebates to Charges in this **nbn**<sup>TM</sup> Ethernet Price List may be offered from time to time, as set out in the Discounts, Credits and Rebates List.

Certain provisions of this **nbn**<sup>TM</sup> Ethernet Price List may be affected by the terms of an SAU.

This document forms part of the **nbn**<sup>TM</sup> Ethernet Product Module.

## Roadmap

A roadmap describing the structure of this document follows for the assistance of Customer.

### Part A: Recurring Charges

Part A sets out the recurring Charges which apply in connection with the supply of **nbn**<sup>TM</sup> Ethernet. This includes Charges relating to the core Product Components (UNI, AVC, CVC, NNI) and the optional Product Features (second UNI-V and AVC TC-1 bundle, Multicast AVC, Multicast Domain, enhanced fault rectification services and CVC Class).

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### Part B: Non-recurring Charges

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## Part C: Other Charges

Part C sets out the other Charges which apply in relation to New Development Locations and Professional Splitter Installations, which do not form part of **nbn**'s supply of **nbn**<sup>TM</sup> Ethernet.

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## Part A: Recurring Charges

*Section 1 sets out the recurring Charges which apply to the **nbn**<sup>™</sup> Ethernet Product Components which Customer must acquire as part of **nbn**<sup>™</sup> Ethernet. The specific Charges which apply to an Ordered Product depend on the Product Features selected by Customer (e.g. bandwidth profile).*

### 1. Recurring Charges for core components

#### 1.1 AVC and UNI

(a) The recurring Charges per Billing Period for the AVC TC-4 and UNI bundle are:

AVC TC-4 downstream Mbps (PIR)	AVC TC-4 upstream Mbps (PIR)	<b>nbn</b> <sup>™</sup> Network	Recurring Charge
12	1	Fibre, FTTB, FTTN, FTTC, HFC, Wireless and Satellite	\$24.00
25	5	Fibre, FTTB, FTTN, FTTC, HFC, Wireless, and Satellite	\$27.00
25	5 - 10	FTTB, FTTN and FTTC	\$30.00
25	10	Fibre and HFC	\$30.00
25 - 50	5 - 20	FTTB, FTTN, FTTC and Wireless	\$34.00
50	20	Fibre and HFC	\$34.00
25 - 100	5 - 40	FTTB, FTTN and FTTC	\$38.00
100	40	Fibre and HFC	\$38.00
250	100	Fibre	\$70.00
500	200	Fibre	\$100.00
1000	400	Fibre	\$150.00

**Note:** To be read subject to section 3.2 of the [nbn<sup>™</sup> Ethernet Product Description](#), section 4.1.3 of, and Appendix B to, the [nbn<sup>™</sup> Ethernet Product Technical Specification](#) and section 29 of the [nbn<sup>™</sup> Ethernet Product Terms](#).

(b) The recurring Charge for the AVC TC-4 and UNI bundle includes access to and use of:

- (i) one AVC TC-4 as per the table at section 1.1(a);
- (ii) one symmetrical AVC TC-1 of 0.15Mbps;
- (iii) one UNI-D in connection with the supply of the AVC to a Premises served by the Fibre Network, FTTC Network, HFC Network, Wireless Network or Satellite Network or one UNI-DSL in connection with the supply of the AVC to a Premises served by the FTTB Network or FTTN Network; and
- (iv) one UNI-V (where available) in connection with the supply of the AVC TC-1 to a Premises served by the Fibre Network.

(c) The recurring Charges per Billing Period for the AVC TC-1 Product Component are:

nbn™ Network	AVC TC-1 symmetrical Mbps (CIR)	Recurring Charge
Fibre, FTTB, FTTN, FTTC, HFC, Wireless and Satellite	0.15	\$10.00
Fibre, FTTB, FTTN, FTTC, HFC and Wireless	0.3	\$20.00
Fibre, FTTB, FTTN, FTTC and HFC	0.5	\$33.00
	1.0	\$66.00
	2.0	\$132.00
	5.0	\$330.00

**Note:** The amount of one symmetrical AVC TC-1 of 0.15Mbps is included in the recurring Charge for the AVC TC-4 and UNI bundle in section 1.1(a). To be read subject to section 29 of the [nbn™ Ethernet Product Terms](#) in relation to the Satellite Test Service.

(d) The recurring Charges per Billing Period for the AVC TC-2 Product Component are:

nbn™ Network	AVC TC-2 symmetrical Mbps (CIR)	Recurring Charge
Fibre, FTTB, FTTN and FTTC	5	\$32.00
	10	\$64.00
	20	\$128.00
Fibre	30	\$192.00
	40	\$256.00
	50	\$320.00
	60	\$384.00
	70	\$448.00
	80	\$512.00
	90	\$576.00
	100	\$640.00

**Note:** To be read subject to section 3.4 of the [nbn™ Ethernet Product Description](#).

## 1.2 CVC

The recurring Charges per Billing Period for the CVC Product Component of nbn™ Ethernet are \$17.50 per symmetrical Mbps (CIR) per Traffic Class ordered by Customer.

**For example:** If Customer orders a CVC TC-1 with a 5 Mbps bandwidth profile, a CVC TC-2 with a 20 Mbps bandwidth profile and a CVC TC-4 with a 150 Mbps bandwidth profile in a Billing Period, the total recurring Charges in respect of the CVC Product Component for that Billing Period would be:

$$\begin{aligned}
 5 \times \$17.50 &= && \$87.50 && \text{(CVC TC-1)} \\
 20 \times \$17.50 &= && \$350.00 && \text{(CVC TC-2)} \\
 150 \times \$17.50 &= && \$2,625.00 && \text{(CVC TC-4)}
 \end{aligned}$$

**TOTAL = \$3,062.50**

**Notes:**

- 1 The CVC Product Component is made available separately, and in additional TC-4 capacity increments, for **nbn**<sup>TM</sup> Ethernet (Satellite) – see sections 2.1(d) and 2.2(c)(ii) of the [nbn<sup>TM</sup> Ethernet Product Description](#) for further information.
- 2 Additional Charges may apply in connection with **nbn**<sup>TM</sup> Ethernet (Satellite) – see sections 2.5 and 6 for further information.

### 1.3 NNI

The recurring Charges per Billing Period for the NNI Bearer Product Component of **nbn**<sup>TM</sup> Ethernet are:

NNI Bearer Profile	Recurring Charge
1000BaseLX	\$200.00
10GBaseLR	\$400.00
1000BaseEX	\$500.00
10GBaseER	\$1,000.00

Section 2 sets out the recurring Charges which apply to the optional **nbn**<sup>TM</sup> Ethernet Product Features that Customer may elect to acquire.

## 2. Recurring Charges for optional features

### 2.1 Second UNI-V and AVC TC-1 bundle

The recurring Charge per Billing Period for a second UNI-V and AVC TC-1 bundle for **nbn**<sup>TM</sup> Ethernet (Fibre) is:

AVC TC-1 symmetrical Mbps (CIR)	Recurring Charge
0.15	\$17.50

**Note:** Conditions of supply of a second UNI-V and AVC TC-1 bundle are described in section 7 of the [nbn<sup>TM</sup> Ethernet Product Description](#).

### 2.2 Enhanced Fault Rectification Service

The recurring Charges per Billing Period for an Enhanced Fault Rectification Service are:

<b>nbn</b> <sup>TM</sup> Network	Option	Recurring Charge
Fibre, FTTB, FTTN, FTTC and HFC	Enhanced-12	\$15.00
Fibre, FTTB, FTTN, FTTC and HFC	Enhanced-12 (24/7)	\$40.00
Fibre, FTTB, FTTN, FTTC and HFC	Enhanced-8	\$25.00
Fibre, FTTB, FTTN, FTTC and HFC	Enhanced-8 (24/7)	\$55.00
Fibre, FTTB, FTTN and FTTC	Enhanced-6	\$32.50

nbn™ Network	Option	Recurring Charge
Fibre, FTTB, FTTN and FTTC	Enhanced-6 (24/7)	\$65.00
Fibre, FTTB, FTTN and FTTC	Enhanced-4	\$40.00
Fibre, FTTB, FTTN and FTTC	Enhanced-4 (24/7)	\$75.00

### 2.3 Multicast AVC

The recurring Charges per Billing Period for the Multicast AVC Product Feature for nbn™ Ethernet (Fibre) are:

Multicast AVC downstream Mbps (CIR)	Recurring Charge
5	\$2.00
20	\$5.00
30	\$10.00
40	\$15.00
50	\$20.00

### 2.4 Multicast Domain

- (a) The recurring Charges per Billing Period for the Multicast Domain Product Feature for nbn™ Ethernet (Fibre) are \$2.50 per downstream Mbps (CIR) ordered by Customer.

**For example:** If Customer orders a Multicast Domain Product Feature with a 100 Mbps bandwidth profile, the recurring Charges in respect of the Multicast Domain Product Feature for that Billing Period would be:

$$100 \times \$2.50 = \$250.00$$

- (b) The recurring Charges per Billing Period for a Media Stream for nbn™ Ethernet (Fibre) are:

Media Streams per Multicast Domain	Recurring Charge
≤200	\$0.00
>200	\$50 per Media Stream in excess of 200 Media Streams

### 2.5 CVC Class

The recurring Charges per Billing Period for the CVC Class feature of each CVC TC-4 Product Component of nbn™ Ethernet (Satellite) are:

CVC Class	Recurring Charge for each CVC TC-4 per associated AVC TC-4
0	\$0.00
1	\$18.00
2	\$40.00

**Note:** Any Charges applicable under this section 2.5 are in addition to any Charges that apply under sections 1.2 and 6.

## Part B: Non-recurring Charges

Section 3 sets out the Charges which apply to installations and activations in connection with the supply of **nbn**<sup>™</sup> Ethernet.

### 3. Installation and activations

- (a) The Charges for the installation and activation of **nbn**<sup>™</sup> Ethernet (Fibre), **nbn**<sup>™</sup> Ethernet (FTTB), **nbn**<sup>™</sup> Ethernet (FTTN), **nbn**<sup>™</sup> Ethernet (FTTC), **nbn**<sup>™</sup> Ethernet (HFC) and **nbn**<sup>™</sup> Ethernet (Wireless) are:

Activity	Charge per Activity by <b>nbn</b> <sup>™</sup> Network		
	Fibre and Wireless	FTTB, FTTN and FTTC	HFC
Initial Standard Installation	\$0.00	\$0.00	\$0.00
Initial Non Standard Installation	Labour Rate + Materials over and above Initial Standard Installation	Labour Rate + Materials over and above Initial Standard Installation	Labour Rate + Materials over and above Initial Standard Installation
After Hours Installation <sup>1</sup>	\$150.00 <sup>2</sup>	\$150.00	N/A
<b>nbn</b> Professional Installation – FTTC	N/A	Labour Rate (min 2 hours) <sup>3</sup>	N/A
<b>nbn</b> Professional Installation - HFC	N/A	N/A	Labour Rate (min 2 hours) <sup>4</sup>
Subsequent Installation	\$270.00 + Labour Rate + Materials over and above Initial Standard Installation	\$270.00 + Labour Rate + Materials over and above Initial Standard Installation	\$270.00 + Labour Rate + Materials over and above Initial Standard Installation
Subsequent Installation of Power Supply with Battery Backup	\$0.00 <sup>2</sup>	N/A	N/A
Access Component Reactivation	\$0.00	\$0.00	\$0.00
Multicast AVC Reactivation	\$0.00 <sup>2</sup>	N/A	N/A
CVC Activation	\$0.00	\$0.00	\$0.00
Multicast Domain Activation	\$0.00 <sup>2</sup>	N/A	N/A
NNI 1000BaseLX Activation		\$1,000.00	
NNI 10GBaseLR Activation		\$5,000.00	
NNI 1000BaseEX Activation		\$7,000.00	

Part B: Non-recurring Charges

Activity	Charge per Activity by <b>nbn</b> <sup>TM</sup> Network		
	Fibre and Wireless	FTTB, FTTN and FTTC	HFC
NNI 10GBaseER Activation	\$35,000.00		
Service Transfer	\$22.50	\$22.50	\$22.50
Transfer Reversal	\$22.50	\$22.50	\$22.50
Non Infrastructure Transfers (per Service Transfer)	\$5.00	\$5.00	\$5.00

**Notes:**

Part C sets out other Charges which may apply in circumstances where Charges in this section also apply.

<sup>1</sup> The Charge for an After Hours Installation applies in addition to any Installation charges that would otherwise apply if the Installation was performed in Standard Hours.

<sup>2</sup> Not applicable for **nbn**<sup>TM</sup> Ethernet (Wireless).

<sup>3</sup> This Charge applies where an order is completed as an **nbn** Professional Installation – FTTC, except that no Charge will apply if that **nbn** Professional Installation – FTTC is performed:

- in respect of an Accelerated Connection; or
- as a result of a failed Activation following an End User Installation – FTTC (**nbn** Dispatched), End User Installation – FTTC (Customer Dispatched) or Customer Professional Installation – FTTC, where **nbn** determines that such failure is not attributable to any act or omission of Customer, Downstream Service Provider or Contracted End User (as the case may be).

<sup>4</sup> This Charge applies where an order is completed as an **nbn** Professional Installation – HFC, except that no Charge will apply if that **nbn** Professional Installation – HFC is performed:

- in respect of an Accelerated Connection; or
- as a result of a failed Activation following an End User Installation – HFC (**nbn** Dispatched), End User Installation – HFC (Customer Dispatched) or Customer Professional Installation – HFC, where **nbn** determines that such failure is not attributable to any act or omission of Customer, Downstream Service Provider or Contracted End User (as the case may be).

(b) The Charges for the installation and activation of **nbn**<sup>TM</sup> Ethernet (Satellite) are:

Activity	Charge per Activity		
Initial Standard Installation	\$0.00 Incidentals may apply for Limited Access Areas		
Initial Non Standard Installation	Satellite Labour Rate + Materials + Incidentals over and above Initial Standard Installation		
Subsequent Installation in Urban Area, Major Rural Area, Minor Rural Area or Remote Area	0.8m NTD outdoor unit dish	1.2m NTD outdoor unit dish	1.8m NTD outdoor unit dish
	\$692.00	\$1,057.00	\$2,226.00
Subsequent Installation in Isolated Area	0.8m NTD outdoor unit dish	1.2m NTD outdoor unit dish	1.8m NTD outdoor unit dish
	\$1,559.00	\$1,751.00	\$3,732.00

Activity	Charge per Activity
Subsequent Installation in Limited Access Area	Satellite Labour Rate + Materials + Incidentals
Access Component Reactivation	\$15.00 Incidentals may apply for Limited Access Areas
CVC Activation	\$0.00
NNI 1000BaseLX Activation	\$1,000.00
NNI 10GBaseLR Activation	\$5,000.00
NNI 1000BaseEX Activation	\$7,000.00
NNI 10GBaseER Activation	\$35,000.00
Site Survey Charge	\$225.00 Incidentals may apply for Limited Access Areas
Service Transfer	\$22.50
Transfer Reversal	\$22.50
Non Infrastructure Transfers (per Service Transfer)	\$5.00

**Note:** To be read subject to section 29 of the [nbn™ Ethernet Product Terms](#) in relation to Standard Installations for the Satellite Test Service.

Section 4 sets out the Charges which apply to service modifications in connection with the supply of **nbn™ Ethernet**.

## 4. Service modification

- (a) The Charges for service modifications relating to **nbn™ Ethernet (Fibre)**, **nbn™ Ethernet (FTTB)**, **nbn™ Ethernet (FTTN)**, **nbn™ Ethernet (FTTC)**, **nbn™ Ethernet (HFC)** and **nbn™ Ethernet (Wireless)** are:

Activity	Charge per Activity by <b>nbn™ Network</b>			
	Fibre and Wireless	FTTB and FTTN	FTTC	HFC
Access Component Modification (no attendance at Premises required)	\$0.00	\$0.00	\$0.00	\$0.00
CVC Modification	\$0.00	\$0.00	\$0.00	\$0.00
Multicast Domain Modification	\$0.00*	N/A	N/A	N/A
NNI Modification	\$0.00	\$0.00	\$0.00	\$0.00
Equipment Modification (attendance at Premises required)	Labour Rate + Materials	Labour Rate (min 3 hours)	Labour Rate + Materials (min 3 hours)	Labour Rate + Materials (min 3 hours)

Part B: Non-recurring Charges

Activity	Charge per Activity by <b>nbn</b> <sup>TM</sup> Network			
	Fibre and Wireless	FTTB and FTTN	FTTC	HFC
Equipment Removal	Labour Rate + Materials	Labour Rate (min 3 hours)	Labour Rate + Materials (min 3 hours)	Labour Rate + Materials (min 3 hours)
Equipment Repair	Labour Rate + Materials	Labour Rate (min 3 hours)	Labour Rate + Materials (min 3 hours)	Labour Rate + Materials (min 3 hours)

\* **Note:** Not applicable for **nbn**<sup>TM</sup> Ethernet (Wireless).

(b) The Charges for service modifications relating to **nbn**<sup>TM</sup> Ethernet (Satellite) are:

Activity	Charge per Activity		
Access Component Modification (no attendance at Premises required)	\$0.00		
CVC Modification	\$0.00		
NNI Modification	\$0.00		
Equipment Modification (NTD indoor unit)	\$420.00 Incidentals may apply for Limited Access Area		
Equipment Modification (NTD outdoor unit) in Urban Area, Major Rural Area, Minor Rural Area or Remote Area	0.8m NTD outdoor unit dish	1.2m NTD outdoor unit dish	1.8m NTD outdoor unit dish
	\$754.00	\$1,119.00	\$2,288.00
Equipment Modification (NTD outdoor unit) in Isolated Area	0.8m NTD outdoor unit dish	1.2m NTD outdoor unit dish	1.8m NTD outdoor unit dish
	\$1,621.00	\$1,812.00	\$3,793.00
Equipment Modification (NTD outdoor unit) in Limited Access Area	Satellite Labour Rate + Materials + Incidentals		
Equipment Modification (NTD indoor and outdoor unit) in Urban Area, Major Rural Area, Minor Rural Area or Remote Area	0.8m NTD outdoor unit dish	1.2m NTD outdoor unit dish	1.8m NTD outdoor unit dish
	\$783.00	\$1,149.00	\$2,317.00
Equipment Modification (NTD indoor and outdoor unit) in Isolated Area	0.8m NTD outdoor unit dish	1.2m NTD outdoor unit dish	1.8m NTD outdoor unit dish
	\$1,650.00	\$1,842.00	\$3,823.00
Equipment Modification (NTD indoor and outdoor unit) in Limited Access Area	Satellite Labour Rate + Materials + Incidentals		
Equipment Repair	Satellite Labour Rate + Materials + Incidentals		

Section 5 sets out the Charges which apply to service management in connection with the supply of **nbn**<sup>TM</sup> Ethernet.

## 5. Service management

- (a) The Charges for service management relating to **nbn**<sup>TM</sup> Ethernet (Fibre), **nbn**<sup>TM</sup> Ethernet (FTTB), **nbn**<sup>TM</sup> Ethernet (FTTN), **nbn**<sup>TM</sup> Ethernet (FTTC), **nbn**<sup>TM</sup> Ethernet (HFC) and **nbn**<sup>TM</sup> Ethernet (Wireless) are:

Activity	Charge per Activity by <b>nbn</b> <sup>TM</sup> Network		
	Fibre and Wireless	FTTB, FTTN and FTTC	HFC
On Site Maintenance Call Out	\$0.00	N/A	N/A
No Fault Found (No Truck Roll Required)	\$50.00	\$50.00	\$50.00
No Fault Found (Truck Roll Required)	Labour Rate (min 2 hours)	Labour Rate (min 2 hours)	Labour Rate (min 2 hours)
No Fault Found (Truck Roll Required and Professional Splitter Installation)	N/A	Labour Rate (min 3.5 hours) + Materials (min \$10)**	N/A
Late Cancellation (Site Visit Required)	\$0.00	\$75.00	\$75.00
Missed Appointment	\$0.00	\$75.00	\$75.00
Late Cancellation (After Hours Installation Appointment)	\$150.00*	\$150.00	N/A
Missed Appointment (After Hours Installation Appointment)	\$150.00*	\$150.00	N/A
Restoration	\$50.00	\$50.00	\$50.00
Incorrect Callout	N/A	\$75.00	\$75.00
Voiceband Reinstatement	N/A	\$250.00**	N/A
Transition Reversal	N/A	\$250.00	N/A

**Note:**

\*Not applicable for **nbn**<sup>TM</sup> Ethernet (Wireless).

\*\* Not applicable for **nbn**<sup>TM</sup> Ethernet (FTTC).

- (b) The Charges for service management relating to **nbn**<sup>TM</sup> Ethernet (Satellite) are:

Activity	Charge per Activity
On Site Maintenance Call Out	\$0.00 Incidentals may apply for Limited Access Areas
No Fault Found (No Truck Roll Required)	\$50.00

No Fault Found (Truck Roll Required)	\$420.00 Incidentals may apply for Limited Access Areas
Late Cancellation (Site Visit Required) in Urban Area or Major Rural Area	\$150.00
Late Cancellation (Site Visit Required) in Minor Rural Area or Remote Area	\$200.00
Late Cancellation (Site Visit Required) in Isolated Area	\$225.00
Late Cancellation (Site Visit Required) in Limited Access Area	\$225.00 + Incidentals
Missed Appointment (Urban Area or Major Rural Area)	\$150.00
Missed Appointment (Minor Rural Area or Remote Area)	\$200.00
Missed Appointment (Isolated Area)	\$225.00
Missed Appointment (Limited Access Area)	\$225.00 + Incidentals
Restoration	\$50.00

*Section 6 sets out the Charge which applies to CVC Class adjustments in connection with the supply of **nbn**™ Ethernet (Satellite).*

## 6. CVC Class adjustment

- (a) In respect of **nbn**™ Ethernet (Satellite), if Customer uses CVC TC-4 capacity in excess of either the average download limitation or the average upload limitation set out in section 4.5(a) of the [nbn™ Ethernet Fair Use Policy](#), Customer must pay the following Charge:

Ordered CVC Class	Usage	Charge per each associated AVC TC-4
0	Up to the allocated usage for CVC Class 1	\$18.00
	Greater than the allocated usage for CVC Class 1 up to the allocated usage for CVC Class 2	\$40.00
	Greater than allocated usage for CVC Class 2	\$150.00
1	Up to the allocated usage for CVC Class 2	\$22.00
	Greater than allocated usage for CVC Class 2	\$132.00
2	Greater than allocated usage for CVC Class 2	\$110.00

**Note:** Any Charges applicable under this section 6 are in addition to Charges that apply under sections 1.2 and 2.5.

- (b) Any Charge applicable under this section 6 will be calculated by reference to the greater of:
- the total number of AVCs associated with the relevant CVC TC-4 at any time during the calendar week in which the excess usage occurred; and

- (ii) the minimum number of AVCs that Customer was required to associate with the relevant CVC TC-4 at any time during the calendar week in which the excess usage occurred under section 2.2(d) of the [nbn™ Ethernet Product Description](#).
- (c) The total number of AVCs associated with a CVC TC-4 during each calendar week will be calculated by including each AVC which has been associated with the CVC TC-4 at any time during the calendar week, regardless of whether Customer dissociated any such AVC from that CVC TC-4 at any time during the calendar week.
- (d) If Customer exceeds both the average download limitation and the average upload limitation set out in section 4.5(a) of the [nbn™ Ethernet Fair Use Policy](#), a single Charge will apply under this section 6, the amount of which will be the highest applicable amount for those two excesses as calculated under sections 6(a) to 6(c).
- (e) If Customer exceeds the average download and upload limitations set out in section 4.5(a) of the [nbn™ Ethernet Fair Use Policy](#) on multiple occasions in a Billing Period, a single Charge will apply under this section 6, the amount of which will be the highest applicable amount for any of those occasions as calculated under sections 6(a) to 6(d).
- (f) For the purposes of this section 6, a "calendar week" means the period from 12:00am Sunday to 11:59pm Saturday (AET).

## 7. Early disconnection or modification of AVC TC-2 Product Component

- (a) This section 7 applies in respect of a **nbn™** Ethernet Ordered Product supplied (or to be supplied) by means of the FTTB Network or FTTN Network.
- (b) Subject to section 7(d), Customer must pay the Charge calculated in accordance with section 7(c) below if:
  - (i) Customer's **nbn™** Ethernet Ordered Product includes an AVC TC-2 Product Component and **nbn** designates that Remediation is required in respect of that **nbn™** Ethernet Ordered Product to attempt to achieve the CIR Objective in accordance with sections 4.5.2.2 and 5.2.8 of the [WBA Operations Manual](#); and
  - (ii) either:
    - (A) the order for that AVC TC-2 Product Component is cancelled; or
    - (B) within 12 months after the day on which **nbn** completes the order for that Product Component:
      - (1) the Product Component is disconnected; or
      - (2) Customer submits a Modify Order to modify the AVC TC-2 bandwidth profile for that **nbn™** Ethernet Ordered Product:
        - a. from 10 Mbps (CIR) or 20 Mbps (CIR) to 5 Mbps (CIR);
        - b. from 10 Mbps (CIR) or 20 Mbps (CIR) to 0; or
        - c. from 5 Mbps (CIR) to 0.

- (c) The Charge will be calculated as follows:

**Charge = (Pre Disconnection Modification Charges - Post Disconnection Modification Charges) x Shortfall Period**

Where:

- (i) **Pre Disconnection Modification Charges** means:
  - (A) in the case of a cancellation, the recurring Charges for the AVC TC-2 Product Component that would have been applicable had that order completed; and
  - (B) in the case of a disconnection or modification, the recurring Charges for the AVC TC-2 Product Component applicable prior to:
    - (1) the disconnection of the **nbn**<sup>™</sup> Ethernet Ordered Product; or
    - (2) the modification of the AVC TC-2 bandwidth profile,as set out in section 1.1(d).
- (ii) **Post Disconnection Modification Charges** means:
  - (A) in the case of a cancellation or disconnection, nil; and
  - (B) in the case of a modification, the recurring Charges for the AVC TC-2 Product Component applicable after the modification of the AVC TC-2 bandwidth profile, as set out in section 1.1(d).
- (iii) **Shortfall Period** means:
  - (A) in the case of a cancellation, 12 months; and
  - (B) in the case of a disconnection or modification, 12 months less the period during which the Pre Disconnection Modification Charges applied, calculated on a pro rata daily basis.
- (d) The Charge set out in this section 7 will not apply if:
  - (i) **nbn** has undertaken Remediation activities in respect of the relevant **nbn**<sup>™</sup> Ethernet Ordered Product and has notified Customer, in accordance with the [WBA Operations Manual](#), that Remediation to achieve the CIR Objective was unsuccessful; or
  - (ii) the **nbn**<sup>™</sup> Ethernet Ordered Product is disconnected following acceptance by **nbn** of a Service Transfer Order and the Other Gaining Customer has ordered an AVC TC-2 Product Component with a bandwidth profile with a CIR Objective that is the same as, or higher than, the CIR Objective applicable to the Losing Customer's AVC TC-2 Product Component.

*Section 8 sets out definitions for certain terms used in this Part B.*

## 8. Labour Rate and Materials

In this Part B:

- (a) **Labour Rate** means \$75.00 for each of the total number of man-hours of labour required to perform the relevant activity (rounded up to the next full hour);
- (b) **Satellite Labour Rate** means \$98.00 for each of the total number of man-hours of labour required to perform the relevant activity (rounded up to the next full hour);
- (c) **Materials** means the cost of materials necessary to perform the relevant activity; and

(d) **Incidentals** means the following charges (as applicable and as notified to Customer by **nbn** from time to time):

Incidental	Charge
Travel – Land (\$/km)	\$1.40
Travel Time – Labour (Per Installer \$/hour)	\$98.00
Purchased Travel	At cost (by quotation)
Car Hire	At cost (by quotation)
Travel – Freight	At cost (by quotation)
Accommodation	At cost (by quotation)
Equipment Rental	At cost (by quotation)
Other Expenses	At cost (by quotation)

## Part C: Other Charges

*Section 9 sets out the once-off charge which will apply to a New Development Location.*

### 9. New developments Charge

#### 9.1 New developments Charge

The once-off Charge that **nbn** will apply to a New Development Location is:

Charge per instance
\$272.72

#### 9.2 Conditions

- (a) The Charge described in this section 9 will apply in respect of a Connect Order for a New Development Location if:
- (i) it is the first Connect Order that is Completed under this Agreement for the location; and
  - (ii) no Connect Order has been Completed under an Other Wholesale Broadband Agreement for the location, as those terms are used in the Other Wholesale Broadband Agreement.
- (b) In the event that a Connect Order is not Completed in respect of a New Development Location, the New Development Location will be regarded for the purposes of this section 9 as never having been the subject of a Connect Order.

*Section 10 sets out the non-recurring Charges that apply for Professional Splitter Installations.*

### 10. Professional Splitter Installations

- (a) The Charges for a Professional Splitter Installation are:

Activity	Charge per Activity
Professional Splitter Installation at time of a Standard Installation	Labour Rate (min 2 hours) + Materials (min \$10)
Professional Splitter Installation not at time of a Standard Installation	Labour Rate (min 3 hours) + Materials (min \$10)

- (b) In this section 10:
- (i) **Labour Rate** means \$75.00 for each of the total number of man-hours of labour required to perform the relevant activity (rounded up to the next full hour); and
  - (ii) **Materials** means the cost of materials necessary to perform the relevant activity.

*Section 11 sets out the non-recurring Charges that apply for Professional Wiring Isolation*

## 11. Professional Wiring Isolation

(a) The Charges for Professional Wiring Isolation are:

Activity	Charge per Activity
Professional Wiring Isolation	Labour Rate (min 3 hours)

(b) In this section 11:

**Labour Rate** means \$75.00 for each of the total number of man-hours of labour required to perform the relevant activity (rounded up to the next full hour).