

## Consolidated list of wholesale services Draft Determination on Markets and Competition Assessment.

Note: Withdrawn services, additional services applied for and excluded from this Draft Determination by the Commission, and services withdrawn by TelstraClear have not been reproduced, or described, in this table.

Table ref. no.	Service	Description	Is the service within the Commission's jurisdiction?	Markets	Competition Assessment
<b>SECTION 1: TELEPHONE SERVICES</b>					
<b>Connection Services</b>					
1.	Business Connection Services	"To obtain a connection to the Telecom Network customers are required to pay a connection fee. All fees include installation by Telecom of any jack points that might be required" (Telecom List of Charges ("TLOC")) Telephone Services 1.3)	Partially	<ul style="list-style-type: none"> <li>the market for the supply of local access services (including local call services) to business customers in metropolitan areas.</li> <li>the market for the supply of local access services (including local call services) to business customers in non-metropolitan areas.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
2.	Moving Premises	"When a business customer is moving premises they can choose one of two options" - (i) customer link or (ii) a discount (TLOC Telephone Services 1.4)	Further information required	The Commission requires further information to determine whether 'Moving Premises' is a service.	Further information required
3.	Temporary Connection Fee	"Business customers who wish to have a connection to the PSTN for less than the minimum contract period of 1 month, must pay a Temporary Connection Fee" (TLOC Telephone Services 1.5)	Jurisdiction not disputed	<ul style="list-style-type: none"> <li>the market for the supply of local access services (including local call services) to business customers in metropolitan areas.</li> <li>the market for the supply of local access services (including local call services) to business customers in non-metropolitan areas.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
4.	Change of Number Fee	"Business Customers who request a change of telephone number will be charged the following: Connection Fee" (TLOC Telephone Services 1.7)	Jurisdiction not disputed	<ul style="list-style-type: none"> <li>the market for the supply of local access services (including local call services) to business customers in metropolitan areas.</li> <li>the market for the supply of local access services (including local call services) to business customers in non-metropolitan areas.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
5.	Installation of jackpoints - Business	"If a business customer required an additional extension or jack point to be installed, charges are as shown in the table...the charges also include installation by Telecom of any jack points that may be required" (TLOC Telephone Services 1.8)	No		
6.	Reconnection Charge	"This charge applies to customers who have been disconnected, for example, due to non-payment of an account. A customer who requests reconnection of telephone customer will be charge a reconnection charge" (TLOC Telephone Services 1.9)	Jurisdiction not disputed	<ul style="list-style-type: none"> <li>the market for the supply of local access services (including local call services) to business customers in metropolitan areas.</li> <li>the market for the supply of local access services (including local call services) to business customers in non-metropolitan areas.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users

Table ref. no.	Service	Description	Is the service within the Commission's jurisdiction?	Markets	Competition Assessment
	<b>Installation Charges</b>				
7.	Service Visit Charges	"Each visit to a customer's premises to undertake installation work will incur a service visit fee. Multiple visits due to no fault of the customer will not be charged multiple visit fees" (TLOC Telephone Services 2.1)	Further information required	<ul style="list-style-type: none"> <li>the market for the supply of local access services (including local call services) to business customers in metropolitan areas.</li> <li>the market for the supply of local access services (including local call services) to business customers in non-metropolitan areas.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
8.	Lead-in Installation	"Telecom owns the service lead up to the network demarcation point. All materials associated with the access (cable, pipes, terminations and the External Test Point for single-line customers) are not charged to the customer. All other materials, including additional poles after the first-in pole in the case of overhead lead-ins, and all labour associated with the installation of the lead-in, such as trenching, installing poles, etc, will be charged to the customer." (TLOC Telephone Services 2.2)	Partially	<ul style="list-style-type: none"> <li>the market for the supply of local access services (including local call services) to business customers in metropolitan areas.</li> <li>the market for the supply of local access services (including local call services) to business customers in non-metropolitan areas.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
9.	Change of Socket Types	"Changing the telephone socket from fixed wiring to a plug-in socket. Prices vary depending on whether more than one socket is changed at the same time and whether the customer supplies the socket." (TLOC Telephone Services 2.4)	No		
10.	Extension of Service Beyond the Telecom PSTN area	"In providing the service to a customer, it may be necessary to extend the Telecom PSTN either beyond a serviced area, or some distance away from existing reticulation within a serviced area. Different criteria will apply, depending on whether the customer is residential or business..." (TLOC Telephone Services 2.7)	Jurisdiction not disputed	<ul style="list-style-type: none"> <li>the market for the supply of local access services (including local call services) to business customers in metropolitan areas.</li> <li>the market for the supply of local access services (including local call services) to business customers in non-metropolitan areas.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
	<b>PSTN Line Rental Charges</b>				
11.	Monthly Business Line Rental	"Telecom's standard line rental charges." (TLOC Telephone Services 3.1)	Jurisdiction not disputed	<ul style="list-style-type: none"> <li>the market for the supply of local access services (including local call services) to business customers in metropolitan areas.</li> <li>the market for the supply of local access services (including local call services) to business customers in non-metropolitan areas.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
12.	60 Plus Phone Option	"60 Plus is for those aged 60 and over and features a monthly line rental with a per minute local call charge." (TLOC Telephone Services 3.2.3)	Jurisdiction not disputed	The Commission intends to address this service within the context of the residential resale application received from TelstraClear	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
13.	Digital Voice Access	"Digital Voice Access is an access option, which enables a range of Telecom network services to be provided via a single 2 Mbit/s digital interface. The following network services are available: D.V.A	Jurisdiction not disputed	<ul style="list-style-type: none"> <li>the market for the supply of local access services (including local call services) to business customers in metropolitan areas.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users

Table ref. no.	Service	Description	Is the service within the Commission's jurisdiction?	Markets	Competition Assessment
		services can be provided over a single D V A access: standard business lines, direct dial in, and dedicated voice services – Metrolink and Tielines.” (TLOC Telephone Services 3.3)		<ul style="list-style-type: none"> <li>the market for the supply of local access services (including local call services) to business customers in non-metropolitan areas.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
14.	Other Charges	Conversion charges apply when an existing 2Mbit/s access used for Digital Voice Access is converted to another 2Mbit/s service, for example High Speed (Wideband) D D S (“DDS”) or Integrated Services Digital Network (“ISDN”) P V A (“PRA”). (TLOC Telephone Services 3.4)	Jurisdiction not Disputed	<ul style="list-style-type: none"> <li>the national market for the supply of data services to business customers.</li> <li>the national market for the supply of broadband internet access to business customers.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
	<b>Maintenance Services</b>				
15.	Busy Line Verification	“This service is offered to customers who wish Telecom to check whether someone else’s line is busy or faulty” (TLOC Telephone Services 7.4)	Jurisdiction not Disputed & Yes	<ul style="list-style-type: none"> <li>the market for the supply of local access services (including local call services) to business customers in metropolitan areas.</li> <li>the market for the supply of local access services (including local call services) to business customers in non-metropolitan areas.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
	<b>Directory Listing</b>				
16.	Restricted and Non-listed Numbers	“A ‘restricted’ number does not appear in the alphabetical directory and is not available from the Directory Assistance operator. A number (other than a ‘restricted’ number) not listed in the alphabetical directory is available from Directory Assistance. It should be noted that ‘restricted’ and not listed numbers will be disclosed to Emergency services, to other network operators, or when you make collect calls from your telephone Note: With a receptionist listing, the operator will enquire whether the customer wishes to take the call, before connecting the caller.” (TLOC Telephone Services 8.1)	Yes	<ul style="list-style-type: none"> <li>the national market for the supply of directory assistance</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
	<b>Directory Assistance</b>				
17.	Directory Assistance	“There is a charge for the provision of Directory Assistance to cover the cost of searching Telecom’s Directory Assistance database. Two numbers can be handled per charge and up to 10 numbers handled per call” “Telecom offers a multi-listing service where customers requiring greater than 10 numbers may fax lists of names and addresses to Directory Assistance, the operators search the directory database during off-peak period and fax the information back to the customer” (TLOC Telephone Services 9.1)	Jurisdiction not Disputed & Yes	<ul style="list-style-type: none"> <li>the national market for the supply of directory assistance</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
18.	Direct Connect	“This service allows the caller to connect to the number they have requested from Directory Assistance by pressing 1.” (TLOC Telephone Services 9.2)	Jurisdiction not disputed & further information required	<ul style="list-style-type: none"> <li>the national market for the supply of directory assistance</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
	<b>Rental of Telephones</b>				

Table ref. no.	Service	Description	Is the service within the Commission's jurisdiction?	Markets	Competition Assessment
19.	Monthly Rental Telephone	"Charges apply to the rental of Telecom Rental Phones" (TLOC Telephone Services 10.1)	Yes	<ul style="list-style-type: none"> <li>the market for the supply of local access services (including local call services) to business customers in metropolitan areas.</li> <li>the market for the supply of local access services (including local call services) to business customers in non-metropolitan areas.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
20.	Enhanced PSTN Services Smartphone Services	<p>The following Smartphone services are available from Telecom, subject to the capability of the customer's local exchange:</p> <ol style="list-style-type: none"> <li>Quick Dial – enables telephone numbers to be reduced to a 3-digit code for rapid dialling. Available for up to 20 different telephone numbers;</li> <li>Call diversion (call forwarding) – immediate / no answer / group diversion / busy / multiple;</li> <li>Remote Divert Service – this service is only available in conjunction with Call Diversion. This service enables a Call Diversion customer to control their Smartphone Call Diversion facility from another phone;</li> <li>Call Restriction – standard call restriction / call restriction with directory access / international call restriction;</li> <li>Call waiting;</li> <li>3 Way calls (Conference Calls);</li> <li>Do not disturb;</li> <li>Dual Telephone number – allows two telephone numbers on the same line. The first number can be put on to Call Diversion or Dot Not Disturb, but calls to the private line will still get through;</li> <li>Hotline – automatically calls number when receiver lifted – either delayed or immediate; and</li> <li>Reminder Call – a call is programmed to ring at a specific time."</li> </ol> (TLOC Telephone Services 11.1)	Jurisdiction not Disputed	<ul style="list-style-type: none"> <li>the market for the supply of local access services (including local call services) to business customers in metropolitan areas.</li> <li>the market for the supply of local access services (including local call services) to business customers in non-metropolitan areas.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
21.	Direct-Dial-In ("DDI") Service	"This service is available to customers with Private Automatic Branch Exchanges (PABX) to allow direct dialling into extension telephones from the PSTN. The DDI Service is designed for the traffic characteristics typical of calls to PABX extensions" (TLOC Telephone Services 11.5)	Jurisdiction not Disputed	<ul style="list-style-type: none"> <li>the market for the supply of local access services (including local call services) to business customers in metropolitan areas.</li> <li>the market for the supply of local access services (including local call services) to business customers in non-metropolitan areas.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
22.	Customerlink	"This is a permanent redirection service which enables calls to the customer's PSTN number to be redirected to another PSTN number, or to a mobile telephone. All call charges associated	Yes	<ul style="list-style-type: none"> <li>the market for the supply of local access services (including local call services) to business customers in metropolitan areas.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users

Table ref. no.	Service	Description	Is the service within the Commission's jurisdiction?	Markets	Competition Assessment
		a mobile telephone. All call charges resulting from the call redirection are paid by the customer who has the Customerlink service and not the caller. There is no restriction on the type of connection to which calls are directed, e.g. business, residential, mobile, etc. However, for call charging purposes, all redirected calls are charged at the rates applicable to calls from a standard PSTN business connection.” (TLOC Telephone Services 11.6)		<ul style="list-style-type: none"> <li>the market for the supply of local access services (including local call services) to business customers in non-metropolitan areas.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
23.	Caller Display Service	“Caller Display is a network service that presents calling party information to the called party. Special Caller Display CPE is connected to the line will record, display and process this information. Caller Display Service will only be available on analogue lines connected to Telecom’s NEAX 61E exchanges and their associated RLU’s and on ISDN PRA and BRA lines. (1) Residential Caller Display Service; (2) Business Caller Display Service; (3) Caller Display CPE; (4) Number withhold service; and (5) Automatic Number Withhold with Over-ride.” (TLOC Telephone Services 11.9)	Yes	<ul style="list-style-type: none"> <li>the market for the supply of local access services (including local call services) to business customers in metropolitan areas.</li> <li>the market for the supply of local access services (including local call services) to business customers in non-metropolitan areas.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users  The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
24.	CallTrack	“CallTrack is a telephone service that allows customers to assign a CallTrack number and description to their bill, allowing calls to be allocated to a cost centre, caller or client. When a call is initiated from a telephone line that has CallTrack, the customer will be prompted to enter a Calltrack number. When the customer received their telephone account all CallTrack numbers will be shown with their associated calls listed underneath. CallTrack is available to both residential and business customers.” (TLOC Telephone Services 11.10)	Jurisdiction not disputed	<ul style="list-style-type: none"> <li>the market for the supply of local access services (including local call services) to business customers in metropolitan areas.</li> <li>the market for the supply of local access services (including local call services) to business customers in non-metropolitan areas.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users  The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
25.	<b>High Capacity</b> 2Mbit/s Local Access	“This service is known as Digital Voice Access (“DVA”). 2Mbit/s inter-exchange Access – this service used 2Mbit/s links to connect the Telecom PSTN and a customer’s premises at the inter-exchange level (1) Installation charges; (2) Access charges; and (3) Call charges.” (TLOC Telephone Services 12.1)	Further information required	<ul style="list-style-type: none"> <li>the market for the supply of local access services (including local call services) to business customers in metropolitan areas.</li> <li>the market for the supply of local access services (including local call services) to business customers in non-metropolitan areas.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users  The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
	<b>Centrex</b>				

Table ref. no.	Service	Description	Is the service within the Commission's jurisdiction?	Markets	Competition Assessment
		Centrex is a private switching and networking service ("SNS") delivered directly from the telephone exchange. Centrex can be used to link different sites and integrate CPE (standard phones, key-systems and PABXs). (1) ISDN Centrex; and (2) Wide-Area Centrex.			
26.	Connection and Installation	"Installation and connection charges for both Regular Extensions and Hunting Extensions are the same for both Centrex I & II): (1) New connection and intact conversion charges; and (2) Installation charges." (TLOC Telephone Services 15.1)	Further information required	<ul style="list-style-type: none"> <li>the market for the supply of local access services (including local call services) to business customers in metropolitan areas.</li> <li>the market for the supply of local access services (including local call services) to business customers in non-metropolitan areas.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users  The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
27.	Monthly Access	"Charges for Regular and Hunting Centrex Extensions are the same. Centrex II pricing applies where there are 10 or more lines owned by one customer, terminating at the same site demarcation" (TLOC Telephone Services 15.2)	Jurisdiction not Disputed	<ul style="list-style-type: none"> <li>the market for the supply of local access services (including local call services) to business customers in metropolitan areas.</li> <li>the market for the supply of local access services (including local call services) to business customers in non-metropolitan areas.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
28.	Usage	"There is no charge for internal intercom calls between extensions within the same Basic Business Group. Telecom's Local, National and International call charges apply to all calls from Centrex extension to the PSTN. In case of ISDN Centrex, ISDN call charges apply." (TLOC Telephone Services 15.3)	Jurisdiction not Disputed	<ul style="list-style-type: none"> <li>the market for the supply of local access services (including local call services) to business customers in metropolitan areas.</li> <li>the market for the supply of local access services (including local call services) to business customers in non-metropolitan areas.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
29.	Centrex Feature	"Some Custom features are used to build on to the standard Centrex features; others are used as alternatives. Charges are incurred whenever a Custom feature is provisioned or altered" (TLOC Telephone Services 15.4)	Yes	<ul style="list-style-type: none"> <li>the market for the supply of local access services (including local call services) to business customers in metropolitan areas.</li> <li>the market for the supply of local access services (including local call services) to business customers in non-metropolitan areas.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
30.	Centrex CPE	"Centrex telephones are standard telephones with a number of commonly used Centrex features." (TLOC Telephone Services 15.5)	Yes	<ul style="list-style-type: none"> <li>the market for the supply of local access services (including local call services) to business customers in metropolitan areas.</li> <li>the market for the supply of local access services (including local call services) to business customers in non-metropolitan areas.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
	<b>ISDN Access to PSTN</b>				
		This provides the customer with ISDN digital access to the PSTN. ISDN access may be Basic Rate Access ("BRA"), (providing two 64 kbit/s circuits (or B channels)).	Yes		
31.	Basic Rate Access City Metro and	"This service uses a 144 kbit/s link to provide access to the local exchange from a customer's premises. Centrex service can also be provided	Further information required	<ul style="list-style-type: none"> <li>the market for the supply of local access services (including local call services) to business customers in metropolitan areas.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users

Table ref. no.	Service	Description	Is the service within the Commission's jurisdiction?	Markets	Competition Assessment
	Regional	via ISDN BRA (1) Installation Charges for Basic Rate Access; (2) Extension of the Telecom network; (3) Access Charges; (4) Call charges; and (5) Alteration and reconfiguration." (TLOC Telephone Services 16.1)		<ul style="list-style-type: none"> <li>the market for the supply of local access services (including local call services) to business customers in non-metropolitan areas.</li> <li>the national market for the supply of data services to business customers.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
32.	Primary Rate Access	"This service uses 2Mbit/s links to provide access to the local exchange from a customer's premises and provides up to 30 x 64 kbit/s circuits (B channels) for example, for: (1) Installation charges (2) Extension of the Telecom network" (TLOC Telephone Services 16.2)	Further information required	<ul style="list-style-type: none"> <li>the market for the supply of local access services (including local call services) to business customers in metropolitan areas.</li> <li>the market for the supply of local access services (including local call services) to business customers in non-metropolitan areas.</li> <li>the national market for the supply of data services to business customers.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
33.	Supplementary Services	"ISDN access can support a range of supplementary services that provide additional functionality for each switched circuit connection. Includes: (1) Multiple Subscriber number; (2) User to User signalling; (3) Call diversion on PRA or BRA ISDN; (4) Billing by Extension (DDI) on PRA or PRA ISDN; (5) Direction Dial in (DDI) on PRA or PRA ISDN; and (6) Caller and Dialed number display on PRA ISDN" (TLOC Telephone Services 16.3)	Jurisdiction not Disputed	<ul style="list-style-type: none"> <li>the market for the supply of local access services (including local call services) to business customers in metropolitan areas.</li> <li>the market for the supply of local access services (including local call services) to business customers in non-metropolitan areas.</li> <li>the national market for the supply of data services to business customers.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
	<b>Voice Messaging Services</b>				
34.	Message Manager	"Message manager provides customers with a personalised voice mailbox. The service enables customers to listen, save and reply to messages sent to their mailboxes, and to record and send messages directly to other mailboxes free of charge." (TLOC Telephone Services 17.1)	Yes (as a grandfathered service)	<ul style="list-style-type: none"> <li>the market for the supply of local access services (including local call services) to business customers in metropolitan areas.</li> <li>the market for the supply of local access services (including local call services) to business customers in non-metropolitan areas.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
35.	Call Minder	"Calls to a Call Minder customer whose telephone is engaged or not answered will be answered by the customer's voice mailbox. The caller will hear a personal greeting from the mailbox owner, which will ask them to leave a private voice message. Messages can be retrieved from any touch-tone phone." (TLOC Telephone Services 17.2)	Yes (as a grandfathered service)	<ul style="list-style-type: none"> <li>the market for the supply of local access services (including local call services) to business customers in metropolitan areas.</li> <li>the market for the supply of local access services (including local call services) to business customers in non-metropolitan areas.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users

Table ref. no.	Service	Description	Is the service within the Commission's jurisdiction?	Markets	Competition Assessment
36.	Centrex Message Manager	"Centrex Message manager is a voice messaging service available to Centrex customers. Centrex Message Manager provides the voice messaging features of Message Manager and the call answering features of Call Minder. Centrex Message Manager also has the facility for a caller to be transferred to a central operator if they do not wish to leave a message." (TLOC Telephone Services 17.5)	Yes (as a grandfathered service)	<ul style="list-style-type: none"> <li>the market for the supply of local access services (including local call services) to business customers in metropolitan areas.</li> <li>the market for the supply of local access services (including local call services) to business customers in non-metropolitan areas.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
<b>Fax Services</b>					
37.	FaxAdvantage	"FaxAdvantage is an enhanced network service for business lines which are dedicated for fax usage. The service is provisioned on a Business access line, providing a 'never miss a fax' service for incoming faxes, savings for short fax messages and first class international faxing to selected countries" (TLOC Telephone Services 18.1)	Jurisdiction not Disputed	<ul style="list-style-type: none"> <li>the market for the supply of local access services (including local call services) to business customers in metropolitan areas.</li> <li>the market for the supply of local access services (including local call services) to business customers in non-metropolitan areas.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
38.	FaxAbility	"[A] network service combining Dual Telephone Number with a distinctive ringing tone for the second number. This service has been specifically designed for customers using a fax machine and telephone on the same line." (TLOC Telephone Services 18.2)	Jurisdiction not Disputed	<ul style="list-style-type: none"> <li>the market for the supply of local access services (including local call services) to business customers in metropolitan areas.</li> <li>the market for the supply of local access services (including local call services) to business customers in non-metropolitan areas.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
39.	FaxAddress	"[An] enhanced network fax mailbox service. This service provides a Direct Access fax number, which is associated with a "Store and forward" fax mailbox." (TLOC Telephone Services 18.3)	Yes	<ul style="list-style-type: none"> <li>the market for the supply of local access services (including local call services) to business customers in metropolitan areas.</li> <li>the market for the supply of local access services (including local call services) to business customers in non-metropolitan areas.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
<b>SECTION TWO: TELEPHONE CALL SERVICES</b>					
<b>Telecom Local Calls</b>					
40.	Local Call Charging – Business	"Since 1 November 1989, Telecom has charged for local calls made from a business line. All Telecom Local Calls are charged at the per minute rate for each minute or part of a minute" (TLOC Telephone Call Prices – Call Tariffs 1.1)	Jurisdiction not Disputed & Yes	<ul style="list-style-type: none"> <li>the market for the supply of local access services (including local call services) to business customers in metropolitan areas.</li> <li>the market for the supply of local access services (including local call services) to business customers in non-metropolitan areas.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users

Table ref. no.	Service	Description	Is the service within the Commission's jurisdiction?	Markets	Competition Assessment
		<b>Telecom National Calls (Toll)</b>			
41.	Rates for National Calls from Business Lines	“National calls were previously referred to as toll calls. National calls are calls made within New Zealand by outside a customer’s local calling area and do not include calls to or from a cellular network.” (TLOC Telephone Call Prices – Call Tariffs 2.3)	Jurisdiction not Disputed & Yes	<ul style="list-style-type: none"> <li>the national market for the supply of national toll services to business customers.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
		<b>Special National Call Services</b>			
42.	Operator Assisted Charges	“A charge is made where the caller chooses to use the services of an operator. These charges are in addition to any local or national call charges which may apply.” (TLOC Telephone Call Prices – Call Tariffs 3.1)	Jurisdiction not Disputed	<ul style="list-style-type: none"> <li>the national market for the supply of directory assistance.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
43.	Call Control Permanent Toll Bar Products	“This range of products prevents outgoing calls being made from a customer’s telephone line. Depending on the local exchange to which the customer is connected, there is a choice of Call Control products available.” (TLOC Telephone Call Prices – Call Tariffs 4.1)	Jurisdiction not Disputed	<ul style="list-style-type: none"> <li>the national market for the supply of national toll services to business customers.</li> <li>the national market for the supply of international toll services to business customers.</li> <li>the national market for the supply of fixed-to-mobile call services to business customers.</li> <li>the national market for the supply of directory assistance.</li> <li>the national market for the provision of paging services.</li> <li>the national market for the supply of 0900 services to business customers.</li> <li>the national market for the provision of ISP services.</li> </ul>	<p>The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users</p> <p>The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users</p> <p>The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users</p> <p>The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users</p> <p>The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users</p> <p>The Commission seeks further submission from parties on this market</p>
44.	Call Restriction Products	“This range of products is only available on NEAX 61E exchanges. A ‘bar’ can be placed on your line to prevent calls to certain numbers. An access code and four-digit PIN is allocated to the customer to enable them to activate and deactivate the barring.” (TLOC Telephone Call Prices – Call Tariffs 4.2)	Jurisdiction not Disputed	<ul style="list-style-type: none"> <li>the national market for the supply of national toll services to business customers.</li> <li>the national market for the supply of international toll services to business customers.</li> <li>the national market for the supply of fixed-to-mobile call services to business customers.</li> <li>the national market for the supply of directory assistance.</li> <li>the national market for the provision of paging services.</li> <li>the national market for the supply of 0900 services to business customers.</li> <li>the national market for the provision of ISP services.</li> </ul>	<p>The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users</p> <p>The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users</p> <p>The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users</p> <p>The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users</p> <p>The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users</p> <p>The Commission seeks further submission from parties on this market</p> <p>The Commission seeks further submission from parties on this market</p> <p>The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users</p>

Table ref. no.	Service	Description	Is the service within the Commission's jurisdiction?	Markets	Competition Assessment
<b>Calls to other networks</b>					
45.	Telecom Cellular Network	"Calls to telephones to the Telecom Cellular Network from a telephone connected to the PSTN anywhere in New Zealand are charged per second after the first minute. A one-minute minimum charge applies." (TLOC Telephone Call Prices – Call Tariffs 5)	Yes	<ul style="list-style-type: none"> <li>the national market for the supply of international toll services to business customers.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
46.	Vodafone Cellular Network	"Calls to telephones to the Vodafone Cellular Network from a telephone connected to the PSTN anywhere in New Zealand are charged per second after the first minute. A one-minute minimum charge applies." (TLOC Telephone Call Prices – Call Tariffs 5.2)	Yes	<ul style="list-style-type: none"> <li>the national market for the supply of international toll services to business customers.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
47.	TeamTalk Cellular Network	"Calls to telephones to the TeamTalk Cellular Network from a telephone connected to the PSTN anywhere in New Zealand are charged per second after the first minute. A one-minute minimum charge applies." (TLOC Telephone Call Prices – Call Tariffs 5.3)	Yes	<ul style="list-style-type: none"> <li>the national market for the supply of international toll services to business customers.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
<b>Telecom Paging Service</b>					
48.	Telecom Paging Service	"Calls to Telecom Message Centre or to a pager anywhere in New Zealand (other than pager connected to the Minitalk Consumer Paging service), from a telephone connected to the PSTN anywhere in NZ" (TLOC Telephone Call Prices – Call Tariffs 6.1)	Yes	<ul style="list-style-type: none"> <li>the national market for the provision of paging services.</li> </ul>	The Commission seeks further submission from parties on this market
49.	Minitalk Consumer Paging Service	"Calls to pagers connected to the Minitalk Paging Service from a telephone connected to the PSTN are charged per call. Charges appear on the caller's monthly Telecom telephone account." (TLOC Telephone Call Prices – Call Tariffs 6.2)	Yes	<ul style="list-style-type: none"> <li>the national market for the provision of paging services.</li> </ul>	The Commission seeks further submission from parties on this market
<b>Audio conference Calls</b>					
50.	Audio conference Calls	"Audio conferencing enables from 3 to 150 phones to be connected together for a conversation. Calls can be connected via the Audio conference operator (Operator assisted calls), automatically connected by the Audio conferencing system (Preset service) or dialled by the parties involved (Meet-Me and Meet-Me-Collect calls)." (TLOC Telephone Call Prices – Call Tariffs 9.1)	Yes	<ul style="list-style-type: none"> <li>the market for the supply of local access services (including local call services) to business customers in metropolitan areas.</li> <li>the market for the supply of local access services (including local call services) to business customers in non-metropolitan areas.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
51.	Audio conference Call Rates	"Call rates "Local and national calls" (TLOC Telephone Call Prices – Call Tariffs 9.2)	Yes	<ul style="list-style-type: none"> <li>the market for the supply of local access services (including local call services) to business customers in metropolitan areas.</li> <li>the market for the supply of local access services (including local call services) to business customers in non-metropolitan areas.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users

Table ref. no.	Service	Description	Is the service within the Commission's jurisdiction?	Markets	Competition Assessment
52.	Audio conference Dedicated Rates	"A dedicated audio conference service will be available for customers with high traffic volumes." (TLOC Telephone Call Prices – Call Tariffs 9.3)	Yes	<ul style="list-style-type: none"> <li>the market for the supply of local access services (including local call services) to business customers in metropolitan areas.</li> <li>the market for the supply of local access services (including local call services) to business customers in non-metropolitan areas.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
53.	Videoconferen ce Bureau Service	"Telecom offers a public Videoconferencing bureau service using Videoconferencing facilities around New Zealand." (TLOC Telephone Call Prices – Call Tariffs 9.4)	Yes	<ul style="list-style-type: none"> <li>the market for the supply of local access services (including local call services) to business customers in metropolitan areas.</li> <li>the market for the supply of local access services (including local call services) to business customers in non-metropolitan areas.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
54.	Multipoint Call Rates	"Multipoint Videoconferencing enables three or more parties in different locations to link by Videoconferencing via a multipoint control unit ("MCU"). Up to eight parties can join a single Videoconferencing, or simultaneous videoconferences with a combined total of up to eight parties can occur." (TLOC Telephone Call Prices – Call Tariffs 9.5)	Yes	<ul style="list-style-type: none"> <li>the market for the supply of local access services (including local call services) to business customers in metropolitan areas.</li> <li>the market for the supply of local access services (including local call services) to business customers in non-metropolitan areas.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
<b>Telecom International Call (Toll) Charges</b>					
55.	Direct Dialed International Calls – from a business line	"Direct dialed Telecom international Calls are charged per second after the first minute." (TLOC Telephone Call Prices – Call Tariffs 10.2)	Yes	<ul style="list-style-type: none"> <li>the national market for the supply of international toll services to business customers.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
56.	International Call Specials	"Telecom may for promotional purposes from time to time reduce the rate per minute for certain International call charges, for customers with Telecom residential and non-residential contracts." (TLOC Telephone Call Prices – Call Tariffs 10.3)	Yes	<ul style="list-style-type: none"> <li>the national market for the supply of international toll services to business customers.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
57.	Manual calls	"Manual calls are calls, which must be placed through an operator because direct dialling is not available" (TLOC Telephone Call Prices – Call Tariffs 10.4)	Yes	<ul style="list-style-type: none"> <li>the national market for the supply of directory assistance.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
58.	International Operator Assisted Call Charges	"A charge is made where the caller chooses to use the services of an operator. These charges are in addition to any international call charges which may apply." (TLOC Telephone Call Prices – Call Tariffs 10.5)	Yes	<ul style="list-style-type: none"> <li>the national market for the supply of directory assistance.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
59.	International Switched Digital Service	"The following charges only apply to ISDN data calls using synchronous dial-up 64 kbit/s links to international destinations with matching ISDN or switched 64 kbit/s service." (TLOC Telephone Call Prices – Call Tariffs 10.7)	Yes	<ul style="list-style-type: none"> <li>the national market for the supply of international toll services to business customers.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users

Table ref. no.	Service	Description	Is the service within the Commission's jurisdiction?	Markets	Competition Assessment
60.	Faxfirst	(Superseded service) "Faxfirst is a special service for sending fax messages to overseas destinations. Normal rental charges apply to each Faxfirst line. Calls are charged per second after the first 30 seconds, using International Direct Dial rates. Faxfirst is not available to new customers." (TLOC Telephone Call Prices – Call Tariffs 10.8)	Yes	<ul style="list-style-type: none"> <li>the national market for the supply of international toll services to business customers.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
61.	Access 0168	"Access 0168 is a service which allows calls to be made to domestic toll-free numbers in the US. Calls from NZ are charged at the appropriate international Direct Dial rate or Operator rate applicable to the type of phone used." (TLOC Telephone Call Prices – Call Tariffs 10.9)	Yes	<ul style="list-style-type: none"> <li>the national market for the supply of international toll services to business customers.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
<b>International Directory Assistance</b>					
62.	International Directory Assistance	"There is a charge for the provision of International Directory Assistance to cover the cost of searching domestic and international databases" (TLOC Telephone Call Prices – Call Tariffs 12)	Yes	<ul style="list-style-type: none"> <li>the national market for the supply of directory assistance.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
<b>Business Calls Saving Plans (all existing Plans)</b>					
63.	Business Calls Saving Plans (all existing Plans)	(TLOC Telephone Call Prices – Call Tariffs 14)	Further information required	Further information required	Further information required
<b>SECTION FOUR: SPECIAL SERVICES</b>					
<b>Telecom 0800</b>					
64.	Usage Charges	"There is a minimum usage charge per 0800 number. This charge covers all usage up to the value of the charge, and usage in addition to this minimum depends on the charging option chosen by the customer" (TLOC Special Services 1.3)	Not a service	<ul style="list-style-type: none"> <li>the national market for the supply of toll-free call services to business customers.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
65.	Standard Plan	"The Standard 0800 Plan only remains available for special deal pricing already in existence prior to 1 August 2000. The standard 0800 plan is not available for new connections after 1 August 2000." (TLOC Special Services 1.6)	Further information required	<ul style="list-style-type: none"> <li>the national market for the supply of toll-free call services to business customers.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users

Table ref. no.	Service	Description	Is the service within the Commission's jurisdiction?	Markets	Competition Assessment
66.	Any Minute Plan	“This plan is designed for customers who receive a lot of national calls, calls from cellular phones, or have the 800 number connected to a cellular phone. This plan charges the one price for all calls at any time.” (TLOC Special Services 1.5)	Further information required	<ul style="list-style-type: none"> <li>the national market for the supply of toll-free call services to business customers.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
67.	Time of Day Diversion (TODD)	“This service enables incoming calls to be diverted to another number at predetermined times.” (TLOC Special Services 1.9)	Jurisdiction not Disputed	<ul style="list-style-type: none"> <li>the national market for the supply of toll-free call services to business customers.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
68.	Percentage Call Distribution	“Percentage call distribution allows a customer to spread their call answering between different locations, and to determine what percentage will be answered where.” (TLOC Special Services 1.10)	Jurisdiction not Disputed	<ul style="list-style-type: none"> <li>the national market for the supply of toll-free call services to business customers.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
69.	Additional Call Distribution Plans	“This allows the customer to store up to ten answering patterns in advance which can be activated with a phone call.” (TLOC Special Services 1.11)	Jurisdiction not Disputed	<ul style="list-style-type: none"> <li>the national market for the supply of toll-free call services to business customers.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
70.	Suspended Service	“Monthly charge per number for suspended service.” (TLOC Special Services 1.12)	Jurisdiction not Disputed	<ul style="list-style-type: none"> <li>the national market for the supply of toll-free call services to business customers.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
71.	Call Statistics	“Statistics regarding a customer's Telecom 0800 number after it has been suspended” (TLOC Special Services 1.13)	Yes	<ul style="list-style-type: none"> <li>the national market for the supply of toll-free call services to business customers.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
72.	Call Prompting	“This allows the caller to choose options from a menu before the call is completed” (TLOC Special Services 1.14)	Jurisdiction not Disputed	<ul style="list-style-type: none"> <li>the national market for the supply of toll-free call services to business customers.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
73.	Courtesy Response	“A pre-recorded message precedes the connection of the call” (TLOC Special Services 1.15)	Jurisdiction not Disputed	<ul style="list-style-type: none"> <li>the national market for the supply of toll-free call services to business customers.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
74.	Pending 0800 Plan	“This option is available to customers who wish to establish an 0800 number but do not have full details (such as the terminating PSTN number), or the activation date for the service is more than one month away. Customers are required to advise Telecom when they wish to have the number activated” (TLOC Special Services 1.16)	Jurisdiction not Disputed	<ul style="list-style-type: none"> <li>the national market for the supply of toll-free call services to business customers.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
75.	Other charges	<ol style="list-style-type: none"> <li>Charge for a change to a Telecom 0800 number.</li> <li>Charge for change of PSTN Number receiving Telecom 0800 calls; and</li> <li>Charge for change of Cellular Number receiving Telecom 0800 calls.</li> </ol> (TLOC Special Services 1.17)	Jurisdiction not Disputed	<ul style="list-style-type: none"> <li>the national market for the supply of toll-free call services to business customers.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
<b>Telecom International 0800 Service</b>					
76.	Inbound International 0800	“With the Inbound International 0800 service, a customer can have a toll-free number in any of 40 countries with the calls being answered in NZ. A number of enhanced features are available” (TLOC Special Services 2.1)	Yes	<ul style="list-style-type: none"> <li>the national market for the supply of toll-free call services to business customers.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users

Table ref. no.	Service	Description	Is the service within the Commission's jurisdiction?	Markets	Competition Assessment
77.	Outbound International 0800	"With the Outbound International 0800 service, a customer can have a toll-free number in NZ with the call being answered in an overseas country. A number of enhanced features are available." (TLOC Special Services 2.2)	Yes	<ul style="list-style-type: none"> <li>the national market for the supply of toll-free call services to business customers.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
78.	Additional Call Distribution Plans	"Allows a customer to store up to 10 answering patterns in advance which can be activated with a phone call." (TLOC Special Services 2.3)	Yes	<ul style="list-style-type: none"> <li>the national market for the supply of toll-free call services to business customers.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
79.	Call advance on busy	"Allows the customer to direct calls to another answering point if the first answering point is busy. There are no charges for establishment or changes to Call Advance on Busy, and no ongoing monthly charges." (TLOC Special Services 2.4)	Yes	<ul style="list-style-type: none"> <li>the national market for the supply of toll-free call services to business customers.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
80.	Call advance No Answer	"Allows the customer to direct calls to another answering point if there is no reply at the first answering point. There are no charges for establishment or changes to Call Advance No Answer, and no ongoing monthly charges." (TLOC Special Services 2.5)	Yes	<ul style="list-style-type: none"> <li>the national market for the supply of toll-free call services to business customers.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
81.	Call Prompting	"Allows the caller to choose options from a menu before the call is connected." (TLOC Special Services 2.6)	Yes	<ul style="list-style-type: none"> <li>the national market for the supply of toll-free call services to business customers.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
82.	Confidential PIN	"Enables a customer to restrict calls to their Telecom International 0800 number to those who know the four-digit PIN. There are no changes for establishment or changes to a Confidential PIN, and no ongoing monthly charges." (TLOC Special Services 2.7)	Yes	<ul style="list-style-type: none"> <li>the national market for the supply of toll-free call services to business customers.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
83.	Courtesy Response	"Allows the customer to play a pre-recorded message before the call is connected." (TLOC Special Services 2.8)	Yes	<ul style="list-style-type: none"> <li>the national market for the supply of toll-free call services to business customers.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
84.	Distinctive Tone	"Allows customer to tell whether the caller has dialled the customer's International 0800 number or the terminating PSTN number. Distinctive Tone is only available for Inbound International 0800 service." (TLOC Special Services 2.9)	Yes	<ul style="list-style-type: none"> <li>the national market for the supply of toll-free call services to business customers.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
85.	Follow Me	"Allows customers to change the terminating number for their International 0800 number themselves. Follow Me is only available for the Inbound International 0800 service." (TLOC Special Services 2.10)	Yes	<ul style="list-style-type: none"> <li>the national market for the supply of toll-free call services to business customers.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
86.	Geographic Control	"Allows one Outbound Telecom International 0800 number to be answered in different locations depending on the geographic region in NZ where the call was made." (TLOC Special Services 2.11)	Yes	<ul style="list-style-type: none"> <li>the national market for the supply of toll-free call services to business customers.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
87.	Simple Geographic Control	"17 region option (all Telecom pre-defined geographical regions)" (TLOC Special Services 2.12)	Yes	<ul style="list-style-type: none"> <li>the national market for the supply of toll-free call services to business customers.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users

Table ref. no.	Service	Description	Is the service within the Commission's jurisdiction?	Markets	Competition Assessment
88.	Advanced Geographic Control	"74 region option (all Telecom pre-defined geographical regions." (TLOC Special Services 2.13)	Yes	<ul style="list-style-type: none"> <li>the national market for the supply of toll-free call services to business customers.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
89.	Complex Geographic Control	"455 region option (all Telecom pre-defined geographical regions." (TLOC Special Services 2.14)	Yes	<ul style="list-style-type: none"> <li>the national market for the supply of toll-free call services to business customers.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
90.	International 0800 Info Call	"A customer can provide recorded information to callers. InfoCall is only available for the inbound international 0800 service." (TLOC Special Services 2.15)	Yes	<ul style="list-style-type: none"> <li>the national market for the supply of toll-free call services to business customers.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
91.	Percentage Call Distribution	"... allows a customer to spread their call answering between different locations, and to determine what percentage will be answered where." (TLOC Special Services 2.16)	Yes	<ul style="list-style-type: none"> <li>the national market for the supply of toll-free call services to business customers.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
92.	Time of Day Diversion (TODD)	"Allows International 0800 calls to be diverted to another number at predetermined times." (TLOC Special Services 2.17)	Yes	<ul style="list-style-type: none"> <li>the national market for the supply of toll-free call services to business customers.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
<b>Telecom 0900 Service</b>					
93.	0900 Service				
94.	0900 Application Fee	"There is an application charge for each new 0900 number application." (TLOC Special Services 4.1)	Jurisdiction not Disputed	<ul style="list-style-type: none"> <li>the national market for the supply of 0900 services to business customers.</li> </ul>	The Commission seeks further submission from parties on this market
95.	Connection and Installation Charges	"There is a charge for the connection of the Information Provider's 0900 number." (TLOC Special Services 4.2)	Jurisdiction not Disputed	<ul style="list-style-type: none"> <li>the national market for the supply of 0900 services to business customers.</li> </ul>	The Commission seeks further submission from parties on this market
96.	Monthly Rental Charges	"There is a monthly charge for rental of each 0900 number" (TLOC Special Services 4.3)	Jurisdiction not Disputed	<ul style="list-style-type: none"> <li>the national market for the supply of 0900 services to business customers.</li> </ul>	The Commission seeks further submission from parties on this market
97.	Network Usage Charge	"There is a flat rate charge to Information Providers for all calls made to an Information Provider's 0900 number. This charge covers the routing and billing of the calls." (TLOC Special Services 4.4)	Jurisdiction not Disputed	<ul style="list-style-type: none"> <li>the national market for the supply of 0900 services to business customers.</li> </ul>	The Commission seeks further submission from parties on this market
98.	Other Network Charges and Features Charges	(1) Alteration Charge for change to an Information Provider's 0900 service; (2) Geographical Control; (3) Simple Geographic Control; (4) Advanced Geographic Control; (5) Complex Geographic Control; (6) Time of Day Diversion (TODD); (7) Additional Call Distribution Plans; (8) Confidential PIN; (9) Call Advance; and (10) Suspended Service. (TLOC Special Services 4.5)	Jurisdiction not Disputed	<ul style="list-style-type: none"> <li>the national market for the supply of 0900 services to business customers.</li> </ul>	The Commission seeks further submission from parties on this market

Table ref. no.	Service	Description	Is the service within the Commission's jurisdiction?	Markets	Competition Assessment
99.	VSP AUDIOTEX Charges (Information providers using Telecom Audiotex equipment)	"Information Providers have a choice of using Telecom's Audiotex equipment or providing their own. These charges are in addition..." (TLOC Special Services 4.6)	Jurisdiction not Disputed	<ul style="list-style-type: none"> <li>the national market for the supply of 0900 services to business customers.</li> </ul>	The Commission seeks further submission from parties on this market
100.	Charges for Information Provider using own Audiotex equipment	"0900 customers who wish to use their own equipment can use Telecom PSTN lines, or Telecom leased lines between their premises and the local exchange. Charges for these lines are in addition..." (TLOC Special Services 4.7)	Jurisdiction not Disputed	<ul style="list-style-type: none"> <li>the national market for the supply of 0900 services to business customers.</li> </ul>	The Commission seeks further submission from parties on this market
	<b>Packet Switch Service</b>				
		The Packet Switch Service is a public switched data network, offering the advantages of a digital data transmission system within the need for leasing dedicated circuits. The Packet Switch Service is provided over the Digital Switched Transmission Network ("DSTN"). The Packet Switch exchanges are Auckland, Wellington, and Christchurch. Additional Packet Switch exchanges may be added in the future.			
101.	Connection and Installation charges	"Connection to the Packet Switch Service can be either through what is virtually a dedicated link, or on a dial-up basis." (TLOC Special Services 6.1)	Jurisdiction not Disputed	<ul style="list-style-type: none"> <li>the national market for the supply of data services to business customers.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
102.	Monthly Access Charges	Charge per end of circuit for Dedicated Packet Mode Connection at differing capacities (TLOC Special Services 6.2)	Jurisdiction not Disputed	<ul style="list-style-type: none"> <li>the national market for the supply of data services to business customers.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
103.	National Usage Charges	"Transmission charged for the Packeting Switching Service are not determined by distance. The service is charge on a usage basis, both by time and by volume." (TLOC Special Services 6.3)	Jurisdiction not Disputed	<ul style="list-style-type: none"> <li>the national market for the supply of data services to business customers.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
104.	International Usage Charges	"International usage charges are based on a basic charge for each hour or part of an hour connection, plus a charge per kilosegment of user data transmitted." (TLOC Special Services 6.4)	Jurisdiction not Disputed	<ul style="list-style-type: none"> <li>the national market for the supply of data services to business customers.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
105.	Alteration and Reconfiguration Charges	"Charge for extermination removal of a Dedicated Packet mode connection..." (TLOC Special Services 6.5)	Jurisdiction not Disputed	<ul style="list-style-type: none"> <li>the national market for the supply of data services to business customers.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
106.	Other charges	(1) Minimum leases; and (2) Supplementary services (TLOC Special Services 6.6)	Jurisdiction not Disputed	<ul style="list-style-type: none"> <li>the national market for the supply of data services to business customers.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users

Table ref. no.	Service	Description	Is the service within the Commission's jurisdiction?	Markets	Competition Assessment
	<b>Telecom Smartfax Service</b>				
107.	Smartfax Standby Service	<p>"In addition to the registration and set up fees for Smartfax Stand-by, there are also charges for changes to the customer's broadcast list. The standard charge applies if the broadcast list is provided on disc in the required format, or the list is on paper and less than 50 customers long, or an existing list has less than 50 amendments required. A surcharge applies if the above criteria are not met. The Smartfax service desk handles broadcast faxes for Smartfax Standby customers." (TLOC Special Services 7.1)</p>	Further information requested	<ul style="list-style-type: none"> <li>the market for the supply of local access services (including local call services) to business customers in metropolitan areas.</li> <li>the market for the supply of local access services (including local call services) to business customers in non-metropolitan areas.</li> </ul>	<p>The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users</p> <p>The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users</p>
108.	Smartfax Swift Service	<p>"For Smartfax Swift customers, the interface to the Smartfax network is a small electronic device called a Customer Interface Unit ("CIU"); this is attached to the fax line at the customer's premises. To send a message via Smartfax, the customer simply prefixes the recipient number (or stored broadcast list number) with the Smartfax access code 0* (zero-star). Smartfax will then accept the message, and store it for processing and subsequent delivery. Suffix codes can also be attached to recipient or broadcast list numbers to utilise the other available Smartfax features, such as positive delivery notification, or urgent priority delivery." (TLOC Special Services 7.2)</p>	Further information requested	<ul style="list-style-type: none"> <li>the market for the supply of local access services (including local call services) to business customers in metropolitan areas.</li> <li>the market for the supply of local access services (including local call services) to business customers in non-metropolitan areas.</li> </ul>	<p>The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users</p> <p>The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users</p>
109.	Usage Charges	<p>"All Smartfax charges are based on a per-page rate. There are three time periods and seven distance dependent charging zones for Smartfax usage charges. These charges apply to all Smartfax services. There is also an 'Urgent' sending option, which incurs a surcharge in addition to the normal rates." (TLOC Special Services 7.3)</p>	Further information requested	<ul style="list-style-type: none"> <li>the market for the supply of local access services (including local call services) to business customers in metropolitan areas.</li> <li>the market for the supply of local access services (including local call services) to business customers in non-metropolitan areas.</li> </ul>	<p>The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users</p> <p>The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users</p>
110.	Other Charges	<p>"Broadcast Fax Non-Delivery Notice Overnight Delivery Specified Time Delivery Positive Delivery Notice Fine Mode Fax Personalised Cover Page" (TLOC Special Services 7.4)</p>	Further information requested	<ul style="list-style-type: none"> <li>the market for the supply of local access services (including local call services) to business customers in metropolitan areas.</li> <li>the market for the supply of local access services (including local call services) to business customers in non-metropolitan areas.</li> </ul>	<p>The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users</p> <p>The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users</p>
	<b>Integrated Access</b>				

Table ref. no.	Service	Description	Is the service within the Commission's jurisdiction?	Markets	Competition Assessment
111.	Installation Charges	<p>“The installation charge for an Integrated Access depends on whether or not the installation is the first Telecom 2Mbit/s access installed for that customer on that site. Multiple installations on the same site at the same time are also priced differently from single installations. Where the customer site is greater than 5 km from the nearest Telecom exchange, and additional electronic enhancement is required to ensure that the service is provided to the specified service quality, or the site is at a location that is beyond Telecom’s standard access network, then installation charges will be based on the actual cost of providing the service, but will be no less than the standard 2 Mbit/s installation charges.” (TLOC Special Services 8.1)</p> <p>“Monthly Integrated Access charge” “Monthly Charge per second and subsequent 2 Mbit/s access to same Flexible multiplexer. As for second and subsequent Megalink Access (see National Leased Circuits).” (TLOC Special Services 8.2)</p> <p>“These charges will be that same as for conventionally accessed circuits, and will apply to the disaggregated circuits.” (TLOC Special Services 8.3)</p> <p>“Addition of Circuit Access The charge for the connection of new circuit accesses to an existing integrated Access site will be based on the actual costs incurred (labour and materials) but will not be less than \$150.00” (TLOC Special Services 8.4)</p> <p>“Where standard connections are being converted to Integrated Access (or vice versa) the normal installation charges for the new accesses will apply.” (TLOC Special Services 8.5)</p>	<p>Jurisdiction not Disputed</p>	<ul style="list-style-type: none"> <li>the national market for the supply of data services to business customers.</li> </ul>	<p>The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users</p>
112.	Monthly Access Charges	<p>“Monthly Integrated Access charge” “Monthly Charge per second and subsequent 2 Mbit/s access to same Flexible multiplexer. As for second and subsequent Megalink Access (see National Leased Circuits).” (TLOC Special Services 8.2)</p>	<p>Jurisdiction not Disputed</p>	<ul style="list-style-type: none"> <li>the national market for the supply of data services to business customers.</li> </ul>	<p>The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users</p>
113.	Transmission and Other Charges	<p>“These charges will be that same as for conventionally accessed circuits, and will apply to the disaggregated circuits.” (TLOC Special Services 8.3)</p>	<p>Jurisdiction not Disputed</p>	<ul style="list-style-type: none"> <li>the national market for the supply of data services to business customers.</li> </ul>	<p>The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users</p>
114.	Alteration and Configuration Charges	<p>“Addition of Circuit Access The charge for the connection of new circuit accesses to an existing integrated Access site will be based on the actual costs incurred (labour and materials) but will not be less than \$150.00” (TLOC Special Services 8.4)</p>	<p>Jurisdiction not Disputed</p>	<ul style="list-style-type: none"> <li>the national market for the supply of data services to business customers.</li> </ul>	<p>The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users</p>
115.	Conversion to Integrated Access	<p>“Where standard connections are being converted to Integrated Access (or vice versa) the normal installation charges for the new accesses will apply.” (TLOC Special Services 8.5)</p>	<p>Jurisdiction not Disputed</p>	<ul style="list-style-type: none"> <li>the national market for the supply of data services to business customers.</li> </ul>	<p>The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users</p>
	<b>Frame Relay</b>				
116.	Installation Charge	<p>“Frame relay is available at access speeds of between 64kbit/s and 2Mbit/s ...” “The installation for each connection between 192 kbit/s and 2 Mbit/s terminating up to 5 km from the local exchange will be based on the actual costs involved, but will not exceed a predetermined maximum charge.” (TLOC Special Services 9.1)</p>	<p>Further information required</p>	<ul style="list-style-type: none"> <li>the national market for the supply of data services to business customers.</li> </ul>	<p>The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users</p>

Table ref. no.	Service	Description	Is the service within the Commission's jurisdiction?	Markets	Competition Assessment
117.	Access Charges	<p>“Frame Relay access charges are dependent on location and bandwidth. More than one virtual circuit can terminate on a Frame Relay access; however, the access rate bandwidth must be greater than or equal to the combined bandwidth of all virtual circuits associated with that access.” (TLOC Special Services 9.2)</p> <p>“CIR is charged per 8 kbit/s increment of the PVC and is available from 8 kbit/s to 1024 kbit/s. The CIR is charged per PVC (previously CIR was charged across each access). The PVC is billed to the access nominated by the customer. The default will be that the PVC is charged to the main (primary end)” (TLOC Special Services 9.3)</p>	<p>Further information required</p>	<ul style="list-style-type: none"> <li>the national market for the supply of data services to business customers.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
118.	Committed Information Rate (“CIR”) Charge	<p>“Speed Changes” “External Removals” “Management System Configurations” (TLOC Special Services 9.4)</p>	<p>Further information required</p>	<ul style="list-style-type: none"> <li>the national market for the supply of data services to business customers.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
119.	Alteration/Reconfiguration Charge	<p>“International Frame Relay Services are available to approximately 30 European, Asian, North and Central American Countries. WorldSource Frame Relay (“WSFR”) currently supports Ports and PVCs in Australia, Austria, Belgium, Canada, Denmark, Finland, France, Germany, Greece, Hong Kong, Indonesia, Ireland, Israel, Italy, Japan, Korea (Domestic) Luxembourg, Malaysia, Netherlands, Norway, Philippines, Portugal, Singapore, Spain, Sweden, Switzerland, Taiwan, United States and its territories.” (TLOC Special Services 9.7)</p>	<p>Further information required</p>	<ul style="list-style-type: none"> <li>the national market for the supply of data services to business customers.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
120.	International Frame Relay Services	<p>“ISDN Access to Frame Relay is now available for the following applications:  <ul style="list-style-type: none"> <li>Frame Relay access for low volume users;</li> <li>Leased line back up; and</li> <li>ISDN bandwidth on demand.” (TLOC Special Services 9.8)</li> </ul> </p>	<p>Further information required</p>	<ul style="list-style-type: none"> <li>the national market for the supply of data services to business customers.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
121.	ISDN access to Frame Relay	<p>“Local Access Diversity provides two physically diverse and independent links between a customer’s premises and Telecom Local Exchanges. Local Access Diversity can be provided where the physical structure of the Telecom Network allows. Where the second diverse access to the customer’s premises does not exist, it may be provided by copper cable, fibre optic cable, or Digital Microwave Radio. Local Access Diversity is only provided via 2 Mbit/s circuits” (TLOC Special Services 10.1)</p>	<p>Yes</p>	<ul style="list-style-type: none"> <li>the national market for the supply of data services to business customers.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
122.	Local Access Diversity			<ul style="list-style-type: none"> <li>the market for the supply of local access services (including local call services) to business customers in metropolitan areas.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users

Table ref. no.	Service	Description	Is the service within the Commission's jurisdiction?	Markets	Competition Assessment
	<b>Televote</b>				
123.	Monthly Rental Charges	“There are monthly rental charges for both Televote numbers and Televote lines.” (TLOC Special Services 12.2)	Jurisdiction not Disputed	<ul style="list-style-type: none"> <li>the national market for the supply of 0900 services to business customers.</li> </ul>	The Commission seeks further submission from parties on this market
124.	Televote Session Charges	“There are fixed charges for every Televote session that the Televote Operator holds. The session charge covers the set-up of the Televote session and delivery of the results at the completion of the session. Results are delivered within 15 minutes for national and regional services, and within 30 minutes for Low Impact sessions. A customer can request intermediate delivery (see Special Services). The Televote session charges are based on the geographical catchment area of the Televote session, and the media used to advertise the Televote number and session. National Televote covers all regional television and radio, and Low Impact Televote covers any print media advertising. The geographical regions are the 17 regions Telecom has predefined. The precise boundaries of these regions are available from Telecom.” (TLOC Special Services 12.3)	Jurisdiction not Disputed	<ul style="list-style-type: none"> <li>the national market for the supply of 0900 services to business customers.</li> </ul>	The Commission seeks further submission from parties on this market
125.	Televote Features	“The Televote feature charges are in addition to the number and the session charges. Line Interview. Repeat Voting Limit. Sample Size. Geographic Screening. Intermediate Delivery of Results. Backdates.” (TLOC Special Services 12.4)	Jurisdiction not Disputed	<ul style="list-style-type: none"> <li>the national market for the supply of 0900 services to business customers.</li> </ul>	The Commission seeks further submission from parties on this market
126.	Usage Charges	“Charges to the Televote Operator. Televote Operators using numbers in the 0900 20 XXXX range will be charged a set usage charge, irrespective of the charge advertised to votes. Charges to the voter. Usage charges for the Televote session using numbers in the 0900 20 XXXX range will be charged to the voter. The Televote Operator will specify the charge appropriate for each session, but there is a maximum charge that can be set.” (TLOC Special Services 12.5)	Jurisdiction not Disputed	<ul style="list-style-type: none"> <li>the national market for the supply of 0900 services to business customers.</li> </ul>	The Commission seeks further submission from parties on this market



Table ref. no.	Service	Description	Is the service within the Commission's jurisdiction?	Markets	Competition Assessment
132.	Dial Up Service Charges	<p>“Customers have a choice of payment options: pay as you go ; hourly charges Or Advance Plans: which include an allowance of hours for a fixed monthly fee ... Or Flat rate for all usage: ...” (TLOC.Special Services 17.2)</p> <p>“Non-Standard Plans: ... Campus Plan / School Connection Plan: ... Senior Net: ...” (TLOC.Special Services 17.3)</p>	Yes	<ul style="list-style-type: none"> <li>the national market for the provision of ISP services</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
133.	Other Dial Up Services	“The following charges apply to every hour over the monthly option: ...” (TLOC.Special Services 17.4)	Yes	<ul style="list-style-type: none"> <li>the national market for the provision of ISP services</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
134.	Usage Charges	“Additional Mailbox monthly fee (includes five free mail name aliases)” (TLOC.Special Services 17.5)	Yes	<ul style="list-style-type: none"> <li>the national market for the provision of ISP services</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
135.	Additional Mailboxes	“Banners: Non targeted banner advertising, Banners rotating anywhere within the XTRA Web site: Sponsorship: Prices on application.” (TLOC.Special Services 17.6)	Yes	<ul style="list-style-type: none"> <li>the national market for the provision of ISP services</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
136.	Advertising	“Charges for access services to the internet provided over Digital Data Service Stacked Access or High Speed (wideband) Digital Data Access in 64K allowances.” (TLOC.Special Services 17.7)	Yes	<ul style="list-style-type: none"> <li>the national market for the provision of ISP services</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
137.	Dedicated Access DDS	“Domain name registration including first year’s administration fee ...” (TLOC.Special Services 17.8)	Yes	<ul style="list-style-type: none"> <li>the national market for the provision of ISP services</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
138.	Domain Name	“Prices are displayed per country on the XTRA web page, in New Zealand dollars.” (TLOC.Special Services 17.9)	Yes	<ul style="list-style-type: none"> <li>the national market for the provision of ISP services</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
139.	Global Roaming	“Fee charged for XTRA customers to access Telecom JetStream.” (TLOC.Special Services 17.10)	Yes	<ul style="list-style-type: none"> <li>the national market for the provision of ISP services</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
140.	Velocity (ADSL access)	“XTRANET Access: [list of fees] XTRANET High Speed Access: [list of fees]” (TLOC.Special Services 17.11)	Yes	<ul style="list-style-type: none"> <li>the national market for the provision of ISP services</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
141.	XTRANET	“For product pricing – refer to the XTRA and/or e-solutions product listings.” (TLOC.Special Services 17.12)	Yes	<ul style="list-style-type: none"> <li>the national market for the provision of ISP services</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
142.	Telecom XTRA Business	“Lite Web (formerly XTRA Host) [list of charges] Microsoft “Front Page” Web Hosting [list of charges]” (TLOC.Special Services 17.13)	Yes	<ul style="list-style-type: none"> <li>the national market for the provision of ISP services</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
143.	Web Hosting		Yes	<ul style="list-style-type: none"> <li>the national market for the provision of ISP services</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users

Table ref. no.	Service	Description	Is the service within the Commission's jurisdiction?	Markets	Competition Assessment
<b>SECTION 5: NATIONAL LEASED-CIRCUIT SERVICES</b>					
<b>Voice Circuit Service (VI)</b>					
144.	Extended Area Installation Charges	"In cases where electronic enhancement of the copper cable is required to provide a satisfactory service to the customer (typically for distances over 10km), a capital contribution will be charged. The capital contribution will be negotiated between Telecom and the customer." (TLOC National Leased Circuit Services 3.2)	Yes	<ul style="list-style-type: none"> <li>the market for the supply of local access services (including local call services) to business customers in metropolitan areas.</li> <li>the market for the supply of local access services (including local call services) to business customers in non-metropolitan areas.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
145.	Monthly Access Charges	"All circuits pay access charges. ..." (TLOC National Leased Circuit Services 3.3)	Yes	<ul style="list-style-type: none"> <li>the market for the supply of local access services (including local call services) to business customers in metropolitan areas.</li> <li>the market for the supply of local access services (including local call services) to business customers in non-metropolitan areas.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
146.	Alteration and Configuration Charges	"All circuits pay access charges. Circuits <i>completely within</i> a local-calling area are charged a combination of access and junction charges only. ... [list of charges ...]" (TLOC National Leased Circuit Service s 3.5)	Yes	<ul style="list-style-type: none"> <li>the market for the supply of local access services (including local call services) to business customers in metropolitan areas.</li> <li>the market for the supply of local access services (including local call services) to business customers in non-metropolitan areas.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
147.	Other Charges	" <i>Temporary Lease:</i> The minimum lease period for circuits and associated equipment is 6 months, if customers wish to receive Telecom's normal monthly charges." <i>Reconnection Charge:</i> Charge for reconnection of a circuit after disconnection for non-payment <i>Signalling Converter Charges:</i> These charges cover the lease of a signalling converter, which is required for voice circuits used as tie-lines between PABXs." (TLOC National Leased Circuit Services 3.6)	Yes	<ul style="list-style-type: none"> <li>the market for the supply of local access services (including local call services) to business customers in metropolitan areas.</li> <li>the market for the supply of local access services (including local call services) to business customers in non-metropolitan areas.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
<b>Analogue Data Service (A1, A2, A3)</b>					
148.	Monthly Access Charges	[list of prices] (TLOC National Leased Circuit Services 4.3)	Yes & further information required	<ul style="list-style-type: none"> <li>the national market for the supply of data services to business customers.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
149.	Monthly Transmission Charges	[list of charges] (TLOC National Leased Circuit Services 4.4)	Yes & further information required	<ul style="list-style-type: none"> <li>the national market for the supply of data services to business customers.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
150.	Alteration and Configuration Charges	[list of charges] (TLOC National Leased Circuit Services 4.5)	Yes & further information required	<ul style="list-style-type: none"> <li>the national market for the supply of data services to business customers.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users

Table ref. no.	Service	Description	Is the service within the Commission's jurisdiction?	Markets	Competition Assessment
151.	Other Charges	<i>Temporary Lease: Reconnection Charge:</i> [list of prices] (TLOC National Leased Circuit Services 4.6)	Yes & further information required	<ul style="list-style-type: none"> <li>the national market for the supply of data services to business customers.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
152.	Chatham Islands Data Service	"This service has been superseded by the Chatham Islands DDS. Customers with the Chatham Island Data Service have been converted to the Chatham Islands DDS service." (TLOC National Leased Circuit Services 4.8)	Further information required	<ul style="list-style-type: none"> <li>the national market for the supply of data services to business customers.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
<b>Loop Signalling Service (L1)</b>					
153.	Installation Charges	[price] (TLOC National Leased Circuit Services 5.1)	Yes	<ul style="list-style-type: none"> <li>the national market for the supply of data services to business customers.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
154.	Monthly Access Charges	[list of per end prices] (TLOC National Leased Circuit Services 5.2)	Yes	<ul style="list-style-type: none"> <li>the national market for the supply of data services to business customers.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
155.	Monthly Transmission Charges (based on kilometre charge)	[list of prices] (TLOC National Leased Circuit Services 5.3)	Yes	<ul style="list-style-type: none"> <li>the national market for the supply of data services to business customers.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
156.	Alteration and Configuration Charges	[list of prices] (TLOC National Leased Circuit Services 5.4)	Yes	<ul style="list-style-type: none"> <li>the national market for the supply of data services to business customers.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
157.	Other Charges	<i>Temporary Lease:</i> ... <i>Reconnection Charge:</i> ... (TLOC National Leased Circuit Services 5.5)	Yes	<ul style="list-style-type: none"> <li>the national market for the supply of data services to business customers.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
<b>Programme Circuits (P2, P3, P3S)</b>					
Programme circuits are used for transmitting wideband audio broadcast programmes.					
158.	Installation Charges	[list of prices] (TLOC National Leased Circuit Services 6.1)	Yes	<ul style="list-style-type: none"> <li>the national market for the supply of data services to business customers.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
159.	Monthly Access Charges	"The following prices apply to programme circuit accesses (the link between the service delivery point on the customer's premises and the local Telecom network node (exchange)), when the service is provided on a conditioned local cable pair. A conditioned local cable pair is an unloaded cable pair, enhanced with Amplifier/Equaliser equipment." (TLOC National Leased Circuit Services 6.2)	Yes	<ul style="list-style-type: none"> <li>the national market for the supply of data services to business customers.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users

Table ref. no.	Service	Description	Is the service within the Commission's jurisdiction?	Markets	Competition Assessment
160.	Monthly Transmission Charges	“The standard programme circuit transmission network covers the following rates. Circuits on these routes are provided using digital sound programme multiplex equipment.” (TLOC National Leased Circuit Services 6.4)	Yes	<ul style="list-style-type: none"> <li>the national market for the supply of data services to business customers.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
161.	Alteration and Configuration Charges	Unable to locate in TLOC	Yes	<ul style="list-style-type: none"> <li>the national market for the supply of data services to business customers.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
162.	External Removal Charges	[list of prices] (TLOC National Leased Circuit Services 6.5)	Yes	<ul style="list-style-type: none"> <li>the national market for the supply of data services to business customers.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
163.	Other Charges	“ <i>Studio to Transmitter Links:</i> ... <i>Temporary Lease:</i> ... <i>Reconnection Charge:</i> ... <i>Point to Multipoint Circuits</i> ...” (TLOC National Leased Circuit Services 6.6)	Yes	<ul style="list-style-type: none"> <li>the national market for the supply of data services to business customers.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
		<b>Digital Data Service (DDS)</b>			
164.	Installation Charges	[prices] (TLOC National Leased Circuit Services 10.1)	Jurisdiction not Disputed	<ul style="list-style-type: none"> <li>the national market for the supply of data services to business customers.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
165.	Monthly Access Charges	[list of prices] (TLOC National Leased Circuit Services 10.2)	Jurisdiction not Disputed	<ul style="list-style-type: none"> <li>the national market for the supply of data services to business customers.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
166.	Monthly Transmission Charges (based on a kilometre charge)	[list of prices] (TLOC National Leased Circuit Services 10.3)	Jurisdiction not Disputed	<ul style="list-style-type: none"> <li>the national market for the supply of data services to business customers.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
167.	Alteration and Configuration Charges	[list of prices] (TLOC National Leased Circuit Services 10.4)	Jurisdiction not Disputed	<ul style="list-style-type: none"> <li>the national market for the supply of data services to business customers.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
168.	Other Charges	“ <i>Temporary Lease:</i> ... <i>Reconnection Charge:</i> ...” (TLOC National Leased Circuit Services 10.5)	Jurisdiction not Disputed	<ul style="list-style-type: none"> <li>the national market for the supply of data services to business customers.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users

Table ref. no.	Service	Description	Is the service within the Commission's jurisdiction?	Markets	Competition Assessment
169.	Chatham Islands Digital Data Service	"This service is available between the Chatham Islands and the New Zealand mainland only" (TLOC National Leased Circuit Services 10.7)	Jurisdiction not Disputed	<ul style="list-style-type: none"> <li>the national market for the supply of data services to business customers.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
170.	<b>Metropolitan Digital Data Service (DDS)</b> Installation Charges	"The 2.4 kbit/s, 9.6 kbit/s, 19.2 kbit/s, 48 kbit/s point to point and Multipoint, Multistream, Redirection DDS services are being withdrawn and are not available as new services to customers effective 1 November 2000." (TLOC National Leased Circuit Services 11.1)	Jurisdiction not Disputed	<ul style="list-style-type: none"> <li>the national market for the supply of data services to business customers.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
171.	Monthly Access Charges	"The 2.4 kbit/s, 9.6 kbit/s, 19.2 kbit/s, 48 kbit/s point to point and Multipoint, Multistream, Redirection DDS services are being withdrawn and are not available as new services to customers effective 1 November 2000." (TLOC National Leased Circuit Services 11.2)	Jurisdiction not Disputed	<ul style="list-style-type: none"> <li>the national market for the supply of data services to business customers.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
172.	Alteration and Configuration Charges	"As for standard DDS (see National Leased Circuits section 10 'Digital Data Services')" (TLOC National Leased Circuit Services 11.3)	Jurisdiction not Disputed	<ul style="list-style-type: none"> <li>the national market for the supply of data services to business customers.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
173.	Other Charges	"As for standard DDS (see National Leased Circuits section 10 'Digital Data Services')" (TLOC National Leased Circuit Services 11.4)	Jurisdiction not Disputed	<ul style="list-style-type: none"> <li>the national market for the supply of data services to business customers.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
174.	Conversion Charges	"Where standard DDS is converted to Metropolitan DDS, or vice versa, a conversion charge applies." (TLOC National Leased Circuit Services 11.5)	Jurisdiction not Disputed	<ul style="list-style-type: none"> <li>the national market for the supply of data services to business customers.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
	<b>High Speed Digital Data Service (Also known as Wideband DDS or Nx64 kbit/s)</b>				
175.	Installation Charges	"The installation charge for a High Speed (Wideband) DDS circuit depends on (a) whether the installation is the first Telecom 2 Mbit/s access installed for that customer at that site, and (b) which terminal centre (exchange) it is connected to." (TLOC National Leased Circuit Services 12.1)	Jurisdiction not Disputed	<ul style="list-style-type: none"> <li>the national market for the supply of data services to business customers.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
176.	Monthly Access Charges	<i>Standard Access Service Delivery Point Plus 2 Mbit/s Access or Link fee Plus Channel Access Major CBD terminal centres (exchanges) include- Redirection</i> (TLOC National Leased Circuit Services 12.2)	Jurisdiction not Disputed	<ul style="list-style-type: none"> <li>the national market for the supply of data services to business customers.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
177.	Monthly Transmission Charges	"All High Speed (Wideband) Digital Data Service circuits (except those with both ends directly connected to a major CBD terminal centre/exchange)" (TLOC National Leased Circuit Services 12.3)	Jurisdiction not Disputed	<ul style="list-style-type: none"> <li>the national market for the supply of data services to business customers.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users

Table ref. no.	Service	Description	Is the service within the Commission's jurisdiction?	Markets	Competition Assessment
178.	Multiple 2 Mbit/s Link Pricing	"For multiple fully utilised (1,920 kbit/s or N=30) circuits between the same two customer sites different pricing applies to the 2 <sup>nd</sup> , 3 <sup>rd</sup> , 4 <sup>th</sup> , and subsequent links as follows: ..." (TLOC National Leased Circuit Services 12.4)	Jurisdiction not Disputed	<ul style="list-style-type: none"> <li>the national market for the supply of data services to business customers.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
179.	Alteration and Configuration Charges	"All alteration and reconfiguration charges, except external removal and conversion between DVA and High Speed (Wideband) DDS, which require a site visit will be charged based on actual costs. They will include, for example, labour, materials and travelling time." (TLOC National Leased Circuit Services 12.5)	Jurisdiction not Disputed	<ul style="list-style-type: none"> <li>the national market for the supply of data services to business customers.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
180.	DDS Stacked Access (formerly Stacked Wideband Access)	"DDS <i>Stacked Access</i> enables a number of medium and high-speed circuits (64 kbit/s 128 kbit/s and high speed DDS) to be delivered over a single 2 Mbit/s link between the customer's premises and the nearest DSTN centre." (TLOC National Leased Circuit Services 12.6)	Jurisdiction not Disputed	<ul style="list-style-type: none"> <li>the national market for the supply of data services to business customers.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
<b>MegaLink Service</b>					
181.	Installation Charges	"The installation charge for a MegaLink circuit depends on (a) whether the installation is the first Telecom 2 Mbit/s access installed for that customer at that site, and (b) which exchange it is connected to." (TLOC National Leased Circuit Services 13.1)	Jurisdiction not Disputed	<ul style="list-style-type: none"> <li>the national market for the supply of data services to business customers.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
182.	Monthly Access Charges	"The monthly access charge has two components and is not based on the length of the access circuit." (TLOC National Leased Circuit Services 13.2)	Jurisdiction not Disputed	<ul style="list-style-type: none"> <li>the national market for the supply of data services to business customers.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
183.	Monthly Transmission Charges	"The City Step transmission charge is applicable when a circuit links two customer sites within the same local calling area." (TLOC National Leased Circuit Services 13.3)	Jurisdiction not Disputed	<ul style="list-style-type: none"> <li>the national market for the supply of data services to business customers.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
184.	Multiple 2 Mbit/s Link Pricing Option	"For multiple Megalink circuits between the same two customer sites different pricing applies to the 2 <sup>nd</sup> , 3 <sup>rd</sup> , 4 <sup>th</sup> and subsequent links as follows: ..." (TLOC National Leased Circuit Services 13.4)	Jurisdiction not Disputed	<ul style="list-style-type: none"> <li>the national market for the supply of data services to business customers.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
185.	Alteration / Reconfiguration Charges and other Charges	"All alteration and reconfiguration charges which require a site visit will be charged based on actual costs. They will include, for example, labour, materials, and travelling time." (TLOC National Leased Circuit Services 13.5)	Jurisdiction not Disputed	<ul style="list-style-type: none"> <li>the national market for the supply of data services to business customers.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
<b>Dedicated Voice Services</b>					

Table ref. no.	Service	Description	Is the service within the Commission's jurisdiction?	Markets	Competition Assessment
186.	PBX Tieline Service	"A dedicated link between two PBXs enabling rapid calling between extensions on both PBXs" (TLOC National Leased Circuit Services 14.2)	Jurisdiction not Disputed	<ul style="list-style-type: none"> <li>the market for the supply of local access services (including local call services) to business customers in metropolitan areas.</li> <li>the market for the supply of local access services (including local call services) to business customers in non-metropolitan areas.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
187.	MetroLink Service	"A leased service that provides normal switched telephone service in a remote exchange area. This service has superseded the Foreign Exchange service for new customers." (TLOC National Leased Circuit Services 14.3)	Jurisdiction not Disputed	<ul style="list-style-type: none"> <li>the market for the supply of local access services (including local call services) to business customers in metropolitan areas.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
188.	PBX Extension Service	"PBX Extension Service: A dedicated voice link between a PBX and a distant extension telephone" (TLOC National Leased Circuit Services 14.4)	Jurisdiction not Disputed	<ul style="list-style-type: none"> <li>the market for the supply of local access services (including local call services) to business customers in metropolitan areas.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
189.	Shutdown and Ringdown Service	"A dedicated link between two telephones. Calls are established instantaneously when either handset is lifted. A ring down generates ringing at the distant end while a speakdown provides a permanent speech path, typically to a loud speaking telephone." (TLOC National Leased Circuit Services 14.5)	Jurisdiction not Disputed	<ul style="list-style-type: none"> <li>the market for the supply of local access services (including local call services) to business customers in metropolitan areas.</li> <li>the market for the supply of local access services (including local call services) to business customers in non-metropolitan areas.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
<b>SECTION 6: INTERNATIONAL LEASED CIRCUIT SERVICES</b>					
190.	Analogue Voice/Data Service Installation Charges	[price] (TLOC International Leased Circuit Services 1.1)	Yes	<ul style="list-style-type: none"> <li>the national market for the supply of international toll services to business customers.</li> <li>the national market for the supply of data services to business customers.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
191.	Monthly Lease Charges	[list of prices] (TLOC International Leased Circuit Services 1.2)	Yes	<ul style="list-style-type: none"> <li>the national market for the supply of international toll services to business customers.</li> <li>the national market for the supply of data services to business customers.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
192.	TASTREAM Service Installation Charges	<b>Service (DDS circuits by cable to satellite)</b> "There is no installation charge for a minimum contract period of one year, or a longer term contract. All upgrade, alteration and reconfiguration charges, such as speed changes, will be charged actual costs (including labour, materials, overhead and travelling time)." (TLOC International Leased Circuit Services 4.1)	Yes	<ul style="list-style-type: none"> <li>the national market for the supply of data services to business customers.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users

Table ref. no.	Service	Description	Is the service within the Commission's jurisdiction?	Markets	Competition Assessment
193.	Monthly Lease Charges	"Charges for TASTREAM Service are payable monthly. The service is available either for specified minimum contract periods, or on a cheaper longer-term basis." (TLOC International Leased Circuit Services 4.2)	Yes	<ul style="list-style-type: none"> <li>the national market for the supply of data services to business customers.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
<b>International Digital Voice Service</b>					
194.	International Digital Voice Service	This service appears to have been superseded.	Further information required	<ul style="list-style-type: none"> <li>the national market for the supply of international toll services to business customers.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
195.	LIGHTSTRE AM Enhanced (Digital Fibre Optic Cable Service to Australia)	This service appears to have been superseded.	Further information required		
<b>LIGHTSTREAM (Digital Data Fibre-Optic Cable Circuits to Australia, Canada, Japan, Singapore, U.K. and the USA)</b>					
196.	Installation Charges	An installation charge of \$2000 for the New Zealand end of the service applies where the customer does not have a suitable existing access. Australian installation costs are AUD\$25000, POA for all other destinations as these are dependent on the overseas carrier. (TLOC International Leased Circuit Services 8.1)	Yes	<ul style="list-style-type: none"> <li>the national market for the supply of data services to business customers.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
197.	Monthly Lease Charges	Charges for LIGHTSTREAM are payable monthly. The service is available either for the minimum contract period, or on a cheaper long-term contract basis. (TLOC International Leased Circuit Services 8.2)	Yes	<ul style="list-style-type: none"> <li>the national market for the supply of data services to business customers.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
198.	Alteration and Reconfiguration Charges	Upgrade, alteration and reconfiguration charges apply for this service. (TLOC International Leased Circuit Services 8.3)	Yes	<ul style="list-style-type: none"> <li>the national market for the supply of data services to business customers.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
<b>SECTION 8: PAGING SERVICES</b>					
<b>Telecom Paging Services</b>					
199.	Paging Network Charges	"Network charges are incurred on a monthly basis, and are based on the geographic coverage required for a pager." (TLOC Paging Services 1.1)	Yes	<ul style="list-style-type: none"> <li>the national market for the provision of paging services.</li> </ul>	The Commission seeks further submission from parties on this market
200.	Paging Rentals	Standard, Long Term and Short Term rental plans (TLOC Paging Services 1.2)	Yes	<ul style="list-style-type: none"> <li>the national market for the provision of paging services.</li> </ul>	The Commission seeks further submission from parties on this market

Table ref. no.	Service	Description	Is the service within the Commission's jurisdiction?	Markets	Competition Assessment
201.	Other Benefits of a Pager	Faxing / posting messages Charge per month Message Retrieval Group Calling (alphanumeric pagers only) (TLOC PAGING SERVICES 1.3)	Yes	<ul style="list-style-type: none"> <li>the national market for the provision of paging services.</li> </ul>	The Commission seeks further submission from parties on this market
202.	Network Access Charges	"Callers can access pager, the Message Centre and Voice Mail connected to the Telecom paging network via a number of methods. All connections to these networks must pay the appropriate Telecom network access charges for the type of connection they are using." (TLOC PAGING SERVICES 1.4)	Yes	<ul style="list-style-type: none"> <li>the national market for the provision of paging services.</li> </ul>	The Commission seeks further submission from parties on this market
203.	PSTN Call Charges	"Calls to the Telecom Paging Message Centre, Voice Mail or to a pager connected to the Telecom paging network from a telephone connected to the PSTN anywhere in New Zealand." (TLOC PAGING SERVICES 1.5)	Yes	<ul style="list-style-type: none"> <li>the national market for the provision of paging services.</li> </ul>	The Commission seeks further submission from parties on this market
204.	Packet Switch Call Charges	"See special services" (TLOC PAGING SERVICES 1.6)	Yes	<ul style="list-style-type: none"> <li>the national market for the provision of paging services.</li> </ul>	The Commission seeks further submission from parties on this market
205.	Telecom Mimicall Paging	<b>Telecom Mimicall Paging</b> "Telecom Mimicall Consumer Paging Service is an alternative pager service designed for the consumer market. A simple pricing structure without volume charges or network access charges applies, and pagers are not available for rental." (TLOC PAGING SERVICES 2)	Yes	<ul style="list-style-type: none"> <li>the national market for the provision of paging services.</li> </ul>	The Commission seeks further submission from parties on this market
206.	Telecom Buzz Me Paging Service	<b>Telecom Buzz Me Paging Service</b> "Telecom BuzzMe Paging service is a caller party pays alphanumeric pager service targeted at the consumer market. There are no monthly network access fees, no volume charges, and pagers are not available for rental." (TLOC PAGING SERVICES 3)	Yes	<ul style="list-style-type: none"> <li>the national market for the provision of paging services.</li> </ul>	The Commission seeks further submission from parties on this market
<b>SECTION 9: MISCELLANEOUS SERVICES</b>					
207.	All xDSL Services		Further information required		
208.	Jetstream-Jet Start	"JetStream is a high-speed data connection between you and your preferred Internet Service Provider (ISP). Your ISP (including Xtra) in turn provides a gateway to the Internet for access to the World Wide Web. JetStream is provided using ADSL (Asymmetric Digital Subscriber Line) technology. ADSL allows high-speed data and voice signals to be carried over your existing telephone line." (Information on this was obtained from the website provided by Telecom)	Further information required	<ul style="list-style-type: none"> <li>the national market for the supply of broadband internet access to business customers.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
				<ul style="list-style-type: none"> <li>the national market for the supply of broadband internet access to residential customers</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users

Table ref. no.	Service	Description	Is the service within the Commission's jurisdiction?	Markets	Competition Assessment
209.	ATM Access	<p>“ATM (Asynchronous Transfer Mode) is a switching technology that operates in much the same way as the telephone network. When you need capacity, you negotiate a connection at a required speed over a shared network. ATM has the ability to support, and in the long term replace, existing technologies such as Ethernet and Local Area Networks. It can integrate with similar technologies such as Frame Relay, Metropolitan Area Networks and Wide Area Networks.”</p> <p><i>(Information on this was obtained from the website provided by Telecom)</i></p>	Yes	<ul style="list-style-type: none"> <li>the national market for the supply of data services to business customers.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
210.	IPNet	<p>“IP networking is a new range of data networking services that gives you the any-to-any connectivity of the Internet and the security and performance of a private network.”</p>	Further information required	<ul style="list-style-type: none"> <li>the national market for the supply of data services to business customers.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
211.	Ethernet Services	The Commission could not find a description of this service.	Further information required	<ul style="list-style-type: none"> <li>the national market for the supply of data services to business customers.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users
212.	Netgate	The Commission could not find a description of this service.	Further information required	<ul style="list-style-type: none"> <li>the national market for the supply of data services to business customers.</li> </ul>	The Commission has determined that this market satisfies Condition (a) i.e. Telecom faces limited, or is likely to face lessened, competition in a market for the particular retail service offered by Telecom to end-users