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**CELLULAR ACCESS SERVICE**

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1. GENERAL

- 1.01 Cellular Access Service will provide the Central Office equipment and facilities necessary for the interconnection of a Cellular Service Operator's licensed cellular mobile radio service with the Company's public switched telephone network. A Cellular Service Operator must be designated by Industry Canada to provide public cellular mobile radio service in areas served by the Company.
- 1.02 This service is subject to the availability of suitable facilities and the availability of a Wire Centre with appropriately equipped line-serving switching equipment. C  
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- 1.03 The Cellular Service Operator's equipment shall meet the specifications as established by Industry Canada.
- 1.04 Access will be provided using analogue and or digital Access Channels and includes the provision of seven-digit telephone numbers for outpulsing.
- 1.05 A Cellular Service Operator may also interconnect with the Company's public switched telephone network to provide transmission services to Radio Paging and Air to Ground System Operators.
- 1.06 Seven-digit telephone numbers with outpulsing will be provided either as a dedicated group of 10,000 consecutive telephone numbers or individually from a non dedicated NXX.
- 1.07 A Cellular Service Operator will be allowed to reserve for future use, a group of 10,000 consecutive seven-digit telephone numbers (entire NXX) where available and where the Operator's forecast warrants the dedication of an entire NXX.
- 1.08 A Cellular Service Operator may reserve for future use a quantity of seven-digit telephone numbers with outpulsing at the rates and charges specified in N230 Page 3. These numbers will be reserved for a minimum of one month and remain as such until placed in service or released by the Cellular Service Operator.
- 1.09 These seven-digit telephone numbers with outpulsing will be assigned from those which are available from the appropriately equipped line-serving switching equipment and placed in service and provided at the rate provided in N190. C  
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- 1.10 The Cellular Service Operator will be responsible for all charges levied in respect to all calls associated with any of the seven-digit telephone numbers so assigned and placed in service.

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1. GENERAL (Cont'd)

- 1.11 The reservation or placing in service of seven-digit telephone numbers with outpulsing will not provide for a directory listing of such number. Should the Cellular Service Operator's customer want a directory listing for an assigned seven-digit telephone number, the listing will be provided, when requested by the Cellular Service Operator, at the rates and charges for business extra listings specified in Section N140, Item 6.
- 1.12 Line-Side Access means any connecting arrangement provided by the Company to an Interexchange Carrier ("IXC") and Wireless Service Provider ("WSP") over which Public Switched Telephone Network ("PSTN") dial tone is delivered or access to the Company's Toll-free is provided to the IXC, by means of an interconnecting circuit, enabling the IXC to access or egress the Company's PSTN.
- 1.13 Trunk-Side Access means any connecting arrangement provided by the Company over which calls dialed 1+, 0+, 00-, 1+950, 10XXX, 1+800/888, 01+ and 011+ can be routed to the IXC or WSP networks and over which traffic from the IXC or WSP networks can be routed for termination in the local PSTN.

2. ANALOGUE ACCESS CHANNEL

- 2.01 The Analogue Access Channel is a voice grade facility equipped with transmission equipment as required and provided by the Company line-serving switch serving Wire Centre and a mutually agreed upon point of interconnection at rates specified in Section N190, Item 10. C  
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It provides for the Central Office interface at the customers request and includes the line circuit, direct inward dial and direct outward dial trunks, digit pulse and multi frequency outpulsing and answer supervision. Facilities are provided per N190 and provides for a 2 wire cable pair. If a 4-wire circuit is required then 2 cable pairs are required.

- 2.02 Local loop charges apply from the serving Wire Centre to the mutually agreed upon point of interconnection. See N260, item 3. C
- 2.03 Interexchange distance charges will apply when facilities are provided between two EAS Exchanges or other Rate Centres. See N690, item 3 for rates and charges. C

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3. DIGITAL ACCESS CHANNEL (Cont'd)

- 3.01 Digital Access Channels will be provided over DS-1 Digital Service outlined in Section N900, Item 2. Such a system will provide 24 digital access channels a line-serving switch and analogue Exchange Wire Centres where technically feasible and a mutually agreed upon point of interconnection. The activated circuit cost on digital is covered by the link & network charges. C  
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- 3.02 Direct Inward and/or Direct Outward dialling and Multi Access lines may be combined on one Digital Access Channel where technically available.
- 3.03 Digital Access Channels can also be configured for ISUP trunking at the Timmins line-serving switch office only. The CCS7 Port Connection Service in Tariff N630 also applies. C
- 3.04 Each local calling area served by a Cellular Service Operator will require dedicated ISUP Digital Access Channels at the Timmins line-serving switch Exchange. Seven digit telephone numbers from each local calling area can be associated with the dedicated ISUP digital access channels for that local calling area. C  
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- 3.05 If a Cellular Service Operator chooses to interface ISUP trunking at a location other than the Timmins line-serving switch Exchange, then interoffice digital channels type 2 tariff rates per N900 will apply to carry the ISUP digital channel from the chosen point of interface to the Timmins line-serving switch office. C  
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4. RATES AND CHARGES

4.01 The monthly recurring charges (MRC) and the non-recurring service charges (SC) for the seven-digit telephone numbers are as follows:

	<u>MRC</u>		<u>SC</u>
	Line Side Access	Trunk Side Access	
Seven Digit Telephone Number with outpulsing each	\$0.14	n/a	\$76.05 (Note 1)
Reserved seven-digit telephone number with outpulsing each	\$0.04	\$0.04	\$38.02 (Note 2)

**Note 1:** A single service charge applies for all telephone numbers placed in service at one time in any one location.

**Note 2:** Applies for each request for any quantity of telephone numbers reserved at one time in any one location.

4.02 LINK

The link provides the Wire Centre equipment required to terminate an Access Channel (analogue or derived digital) in the Company's line-serving switch serving Wire Centre. Answer Supervision and multi-frequency signalling are included.

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	<u>MRC</u>	<u>SC</u>	<u>USOC</u>
Link each channel (analogue or digital)	\$12.70	MESC	CSLNK

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4. RATES AND CHARGES (Cont'd)

4.03 NETWORK

The Network provides the additional common equipment and facilities, both in the line-serving switch serving Wire Centre and in the local calling area required to process a call on the public switched telephone network. Since the call handling capacity of an access channel changes as the number of channels increases the corresponding Network charge will vary as shown below.

	<u>MRC</u> \$	<u>SC</u>	<u>MRC</u> \$
Cellular Service Network	Line Side Access		Trunk Side Access
(a) Each access channel to a maximum of 12 channels, or	5.00	MESC	23.72
(b) Each access channel to maximum of 24 channels, or	8.75	MESC	23.72
(c) Each access channel to a maximum of 36 channels, or	11.25	MESC	37.26
(d) Each access channel to a maximum of 48 channels, or	11.25	MESC	37.26
(e) Each access channel to a maximum of 60 channels, or	12.50	MESC	41.32
(f) Each access channel to a maximum of 72 channels, or	12.50	MESC	41.32
(g) Each access channel to a maximum of 84 channels, or	12.50	MESC	43.46
(h) Each access channel, in excess of 84 channels	13.75	MESC	43.46
(i) For each request to activate additional access channels, a service charge applies for each location.	-	264.00	-