

ITEM

410 **Interexchange Radio Program Transmission Service**

ITEM

410.1 **Service Description**

Channels are leased between a service location in one Exchange Area and a service point in another Exchange Area over interexchange Facilities for the transmission of sound for radio broadcasting or for the recording of program information by equipment of the Customer.

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410.2 **Definitions**

For the purposes of this Tariff Item:

*"Audio Signal"* means the signal frequency which can be heard by the human ear.

*"Interexchange Channel"* means the Interexchange Facilities provided between two or more Rate Centres in different Exchange Areas where the distance exceeds 25 miles.

*"Occasional"* means a program channel provided for a single event or a number of recurring broadcasts of an event within one week between a broadcast studio and a program service location.

*"Permanent"* means program channels other than occasional use channels provided on a monthly basis.

*"Studio to Service Point Channel"* means a channel leased for the permanent or occasional use between a broadcasting studio and a service point where a program originates (service point).

*"Studio to Transmitter Channel"* means a channel leased for permanent or occasional use between a broadcasting studio and a broadcasting transmitter.

*"Telephone Coordinating Channel"* means a voice control channel leased for occasional use between the broadcasting studio and a service point to enable the Customer to pass information about the handling of a program.

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410.3 **Conditions of Service**

1. Interexchange Radio Program Transmission Service channels are leased for Permanent or Occasional use between Rate Centres.
2. Interexchange Radio Program Transmission Service is subject to transmission standards, operating limitations and equipment capabilities being met.
3. Interexchange Radio Program Transmission channels are leased for program transmission in one direction, as follows:
  - a. For Permanent or Occasional use between service points in one or more Rate Centres within TCI's serving area.
  - b. For Permanent or Occasional use from points in one or more Rate Centres of TCI to points in one or more Rate Centres of other connecting companies in Canada.
4. When it is necessary to install special equipment or to incur any unusual expense to establish an Interexchange Radio Program Transmission Service channel, the Customer shall pay an additional charge based on the equipment installed or the unusual expense incurred.
5. An Interexchange Radio Program Transmission channel provided by TCI for a Customer may be connected with a program channel not provided by TCI:
  - a. if the Interexchange Radio Program Transmission channel service does not interfere with any of TCI's services or equipment.
  - b. Connection between an Interexchange Radio Program Transmission channel provided by TCI and a Radio Program Transmission channel provided by the Customer shall be made through a local Exchange Radio Program channel provided by TCI.
  - c. Interconnection of Local Exchange Radio Program channels shall be made:
    - 1) for a broadcaster, at the studio or transmitter;
    - 2) for others, at the Customer's premises if the location is satisfactory to TCI.

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410.3 **Conditions of Service – Continued**

6. The Service shall consist of an Interexchange Radio Program Transmission channel, Local Exchange Radio Program Facilities and associated equipment, or an Interexchange Radio Program Transmission channel and Local Exchange Radio Program Channel Facilities only.
7. Subject to the approval of TCI, the Customer may provide the terminal equipment.
8. The Customer is solely responsible for the installation, operation and maintenance of Customer provided terminal equipment.
9. Customer terminal equipment attached to TCI's network must be certified or connected through a certified network protection device in accordance with Item 110, Attachments.
10. Interexchange Radio Program Transmission channels are provided at the approximate frequency ranges as shown in the following table.

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Channel Schedules	Approximate Frequency Range
Voice*	Between 300 and 2750 hertz
5 kHz	Between 100 and 5000 hertz
8 kHz	Between 50 and 8000 hertz
15 kHz	Between 50 and 15,000 hertz
15kHz (Stereo)	Between 50 and 15,000 hertz

\* Suitable for transmission of speech only

11. Where the Customer cancels an application for Facilities prior to TCI incurring any costs, no termination charges shall apply.

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410.3 **Conditions of Service – Continued**

12. Where the Customer cancels an application for Facilities after TCI incurs costs, the charges to the Customer shall be the lesser of the charge for the Initial Service Period including the installation charge, or the non-recoverable cost of installation and removal including the costs of engineering, labour, supervision, transportation, rights-of-way and any other associated costs.
13. Where the Customer changes a broadcast Service Order, the Customer shall pay to TCI, TCI's Order Processing Charge to re-issue the Service Order.
14. Where the Customer changes the location of a broadcast after TCI incurs costs, the Customer shall pay the lesser of the charge for the initial Service period including the installation charge, or the non-recoverable cost of installation and removal including the costs of engineering, labour, supervision, transportation, rights-of-way and any other associated costs.
15. The Customer shall pay to TCI for any channel equalization required to furnish Interexchange Radio Program Transmission Service Facilities between the broadcasting studio and the program service location.
16. A broadcasting studio shall be permitted a reasonable time for testing, immediately prior to a broadcast, without a charge being assessed.
17. For an Occasional Use Channel, the Customer shall pay an additional charge based on the labour and engineering for special operating or supervision provided by TCI.

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410.4 **Rates**

1. The Customer shall pay the rates for each Interexchange Program Transmission Service, and such rates shall be the sum of the following:
  - a. Local Exchange Radio Program Channel Charge from the Customer's broadcast studio location to the broadcast transmitter location in the Exchange Area (General Tariff Item 670); F
  - b. Local Exchange Radio Program Channel Charge from the studio location in the Exchange Area to the Rate Centre where the Interexchange Radio Program Transmission Channel Facilities for the Exchange Area are located (General Tariff Item 670); F |
  - c. Channel equalization charge from the studio location in one Exchange Area to the broadcast service point location in the other Exchange Area required to furnish Interexchange Radio Program Transmission Service;
  - d. The Interexchange Channel Charge from the Rate Centre in one Exchange Area to the Rate Centre in the other Exchange Area, as shown on the Alberta Interexchange Radio Program Transmission Channel Charge Schedule I;
  - e. Local Exchange Radio Program Channel Charge from the service point location in the Exchange Area to the Rate Centre where the Interexchange Radio Program Transmission channel Facilities are located (General Tariff Item 670); F
  - f. Applicable rates and charges of the connecting company shall apply where billed by TCI;
  - g. Service charges (General Tariff Item 550). F
2. The Customer shall pay to the connecting company all the connecting company's rates and charges, where not billed by TCI, to provide the Interexchange Radio Program Transmission Service.
3. Where any of the rates of a connecting company change, the Customer shall pay the changed rates from the effective date of such change.

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410.4 **Rates – Continued**

4. Interexchange Radio Program Transmission Service Channel Charge distances are arrived at by the V & H method of calculation (General Tariff Item 345).
5. These rates and charges are in addition to any other rates and charges applicable from other equipment services.
6. Interexchange Radio Program Transmission Service channels shall be rated separately.

**Alberta Interexchange Channel Charge Schedule I**

1. Occasional Use Facilities

Schedule Type	Rate Per Mile or Fraction Thereof	Minimum Mileage Charge Per Occasion
Voice, per hour	\$ 0.17	\$ 18.15
5 kHz or 8 kHz	0.57	58.08
15 kHz	0.86	87.12

Service Item	Monthly Rate	Service Charge
Voice Channel Link Charge	\$ 25.00 (x)	Nil

(x) Voice Channel Link Charge applies on a per Interexchange Channel termination, per end.

2. Permanent Use Facilities

Schedule Type	Rate Per Mile or Fraction Thereof				
	Monthly	1 Year	3 Year	5 Year	10 Year
Voice Grade Channel	(y)	--	--	--	--
5 kHz or 8 kHz	\$ 17.82	\$ 13.19	\$ 9.44	\$ 8.46	\$ 6.67
15 kHz	26.70	18.94	14.14	13.35	10.06
15 kHz Stereo	52.49	44.93	27.46	25.28	20.01

(y) Alberta Interexchange Channel Charge Schedule 1 Rates (General Tariff CRTC 21461 Item 522).

**Alberta Stentor Interexchange Channel Charge Schedule**

For an Interexchange Radio Program Transmission Service when one Exchange Area is in Alberta and the other Exchange Area is elsewhere in Canada, the Customer shall pay to TCI the monthly rates and charges as established by Stentor.