

## Tables of Charges

## General Rules

## (Additional Amount Equivalent to Consumption Tax)

With respect to charges, etc., specified in these Tables of Charges for which payment is required pursuant to the provisions of Article 16 (Obligation to Pay Access Charges) through Article 18-2 (Obligation to Pay Other Expenses) and other provisions of these Articles of Optional Agreement, the amount to be paid shall be the relevant amount in these Tables of Charges (in case of applying charges specified in NTT's articles of agreement mutatis mutandis, the amounts that do not include an amount equivalent to the consumption tax shall be applied mutatis mutandis) plus an amount equivalent to the consumption tax.

Table 1: Interconnection Charges

## 1.1. Access Charges

## 1.1.1. Application

Classification	Description
(1) Application of charges for interoffice transmission function	<p>a. Access charges shall be calculated by applying the charge amount specified in 1.1.2.1 (Interoffice Transmission Function) that is calculated as the interconnection charge between virtual interconnection points in accordance with the communications distance per each interconnection message.</p> <p>b. The distance between telecommunications areas shall be calculated by using the method of measuring the distance between telecommunication areas provided in NTT's articles of agreement for telephone service with respect to the distance between telecommunications areas for interconnection messages between the unit rate areas where a POI installed at a site specified in (4) of Paragraph 1, Article 5 (Standard Points of Interconnection) in the Articles of Agreement or a virtual interconnection point is located.</p> <p>c. With respect to access charges for the interoffice transmission function, the amount per connection plus an amount calculated by multiplying the per-second charge by the number of seconds for communications are applied.</p>
(2) Application of charges for optical intra-office transmission function	<p>Charges for the optical intra-office transmission function as specified in 1.1.2.2, 1.1.2 (Charge Amounts) shall be applied to the following cases.</p> <p>a. Optical intra-office transmission lines installed as part of an optical subscriber line or an optical interoffice line as stipulated in the Articles of Agreement Concerning Interconnection.</p> <p>b. Optical intra-office transmission lines connecting NTT's telecommunications facilities and the telecommunications facilities of other carriers.</p> <p>c. Backup optical intra-office transmission lines installed for the purpose of providing alternate routing in the event of faults in NTT's optical intra-office transmission lines in the sections where optical intra-office transmission lines specified in "a" and "b" are used.</p>
(3) Application of charges for IP communications network inter-prefecture line management function	<p>Charges for the IP communications network inter-prefecture line management function shall be applied when a contracting carrier uses the IP communications network inter-prefecture transmission function specified in 1.1.2.3, 1.1.2 (Charge Amounts). In this case, the unit covered by one invoice includes up to 80 IP communications network inter-prefecture lines. In cases of exceeding 80 lines, one invoice is applied for each 80-line increment.</p>
(4) Application of access charges to communications for which NTT sets user charges	<p>Notwithstanding the provisions of these Tables of Charges, contracting carriers are not required to pay access charges pertaining to the patterns of interconnection under which NTT sets user charges from among those specified in Article 11 (Patterns of Interconnection).</p>

## 1.1.2 Charge Amounts

## 1.1.2.1 Interoffice Transmission Function

Distance between telecommunication areas	Charge per connection	Charge per second
Up to 60 km	¥ 0.44	¥ 0.0130
<u>60 km to 160 km</u>	<u>¥ 0.51</u>	<u>¥ 0.0351</u>
<u>Over 160 km</u>	<u>¥ 0.81</u>	<u>¥ 0.1190</u>

## 1.1.2.2 Optical Intra-Office Transmission Function

Unit	Charge Amount	Remarks
Unit for NTT to lease the optical intra-office transmission line from the building owner	Lease charge paid by NTT to the building owner for the optical intra-office transmission line plus an amount calculated by multiplying the applicable lease charge by the general administrative cost ratio specified in Table 2-2 (Amounts to be Borne Under the Entrusted Construction Contract) in the Articles of Agreement Concerning Interconnection.	With respect to other usage conditions (limited to those relating to charges), contract conditions applied between NTT and the building owner shall be observed.

## 1.1.2.3 IP Communications Network Inter-Prefecture Transmission Function

Classification		Unit	Charge Amount	Remarks
IP communications network inter-prefecture transmission function	The function to carry out transmission by using an IP communications network inter-prefecture transmission line through establishing interconnection at (7), Article 5 (Standard Points of Interconnection) of the Articles of Agreement Concerning Interconnection	Enabling code transmission at 100Mb/s via LAN interface	Monthly amount per 100Mb/s code transmission per port	¥520,000
		Enabling code transmission up to 135Mb/s via ATM interface	Monthly amount per code transmission up to 135Mb/s per port	
		Enabling code transmission at 1.5Mb/s or 6Mb/s via I-interface	Monthly amount per 1.5Mb/s or 6Mb/s code transmission per port	
		Enabling code transmission at 1Gb/s via LAN interface	Monthly amount per 1Gb/s code transmission per port	¥1,560,000

## 1.1.2.4 IP Communications Network Inter-Prefecture Line Management Function

Classification		Unit	Charge Amount	Remarks
IP communications network inter-prefecture line management function	The function to manage information concerning the IP communications network inter-prefecture lines of contracting carriers and to bill access charges	Monthly amount per line	¥139 ¥147	
		Per invoice	¥125	

Table 2: Expenses for Works and Procedures and Other Expenses

## 2.1 Expenses for Works

## 2.1.1 Application

Classification	Description
Application of actual costs	The amount of expenses for work specified in 2.1.2.2 (Expenses for Works Other than Expenses for Works in 2.1.2.1) shall be the actual cost calculated by the formula specified in Item 2.1.3. In this case, the work unit charge specified in Item 2.1.4 shall be applied.

## 2.1.2 Amounts of Expenses for Works

## 2.1.2.1 Expenses for Works

Classification		Unit	Amount of Expense for Work	Remarks
(1) Expenses for transmission line interconnection work within a communications building	The expenses required for work to connect the cores of an optical intra-office transmission line that is installed in a communications building other than an NTT building as separately specified by NTT to connect optical line facilities with the NTT optical main distribution frame	Per work	An amount equivalent to the expense for work as stipulated in the articles of agreement for leased line service	
(2) Expenses for optical intra-office transmission line installation, etc.	The expenses required to carry out the installation, etc., of the optical intra-office transmission line in a communications building other than an NTT building as separately specified by NTT	Per work	Work expenses paid by NTT to the building owner for the optical intra-office transmission line plus an amount calculated by multiplying the applicable work expenses by the general administrative cost ratio specified in Table 2-2 (Amounts to be Borne Under the Entrusted Construction Contract) in the Articles of Agreement Concerning Interconnection.	With respect to other usage conditions (limited to those relating to charges), contract conditions applied between NTT and the building owner shall be observed.

## 2.1.2.2 Expenses for Works Other than Expenses for Works in 2.1.2.1

Classification		Unit	Remarks
Translator registration expense	The expenses required for work to register the telecommunications number of a contracting carrier at a tandem switch in order to determine the routing of interconnection messages within NTT's telecommunications facilities.	Per work	_____
(2)Expenses for optical intra-Office transmission line interconnection work	The expenses required for work to connect the optical intra-office transmission line with the telecommunications facilities of a contracting carrier that are installed in a communications building.	Per work	

## 2.1.3 Calculation Formula

Expenses for Works = Work Unit Charge × Work Hours
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## 2.1.4 Work Unit Charges Applied to 2.1.3

The provisions of the Articles of Agreement Concerning Interconnection shall apply mutatis mutandis to work unit charges.

## 2.2 Expenses for Procedures

## 2.2.1. Application

Classification	Description
Application of actual costs	The amount of expenses for procedures specified in 2.2.2.2 (Expenses for Procedures Other than Expenses for Procedures in 2.2.2.1, 2.2.2 (Amounts of Expenses for Procedures) shall be the actual cost calculated by the formula specified in Item 2.2.3. In this case, the work unit charge specified in 2.1.4 (Work Unit Charges Applied to 2.1.3), 2.1 (Expenses for Works) shall be applied.

## 2.2.2 Amounts of Expenses for Procedures

## 2.2.2.1 Expenses for Procedures

Classification		Unit	Amount of Expenses for Procedures	Remarks
Expenses for procedures for IP communications network inter-prefecture line installation	The expenses required when a contracting carrier installs an IP communications network inter-prefecture line	Per line	An amount equivalent to contract charges stipulated in the articles of agreement for telephone service	

## 2.2.2.2 Expenses for Procedures Other than Expenses for Procedures in 2.2.2.1

Classification		Unit	Remarks
(1) Expenses for billing reconciliation	The expenses required to conduct billing reconciliation upon request by a contracting carrier	Per case	_____
(2) Information survey expenses for the optical intra-office transmission line	The expenses required to provide information concerning the optical intra-office transmission line	Per case	_____

(3) Information survey expenses concerning a line facility survey of the optical intra-office transmission line	The expenses required to provide information concerning the available timing of the optical intra-office transmission line in the usage section designated by the applicant for interconnection and concerning those matters designated by the applicant for interconnection in a line facility survey application.	Per case	—
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## 2.2.3. Calculation Formula

Expenses for Procedures = Work Unit Charge × Work Hours
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## 2.3 Other Expenses

## 2.3.1 Application

Classification	Description
(1) Items subject to other expenses	Other expenses shall be applied to expenses listed in 2.3.2 (Amounts of Other Expenses).

## 2.3.2 Amounts of Other Expenses

Classification	Charge Amount	Remarks
Expenses for usage of NTT's circuit connection equipment	The tables of charges in NTT's articles of agreement for any service shall be applied mutatis mutandis.	—