

Table 3: Amount to be Borne Under Entrusted Maintenance Contract, Etc.

## 3.1 Amount to be Borne for Communications Buildings

## 3.1.1 Calculation Formula

Where a contracting carrier uses a certain space within a communications building which is essential for interconnection under the Entrusted Maintenance Contract or the Collocation Space Usage Contract, the amount to be borne by the contracting carrier shall be calculated by the following formula. In this case, however, if a contracting carrier installs its equipment in a communications building or on land that is leased by NTT, the charge amount that is calculated on the basis of the lease charge NTT pays for such communications building or land, rather than the amount calculated on the basis of the calculation formula in (a) (1), shall be applied as the housing charge for such space.

Amount to be borne for communications building (monthly) = Equipment housing charge + Equipment usage charge + Equipment maintenance charge

(1) The equipment housing charge shall be calculated by the following formula.

Equipment housing charge = Housing charge + Electric power charge

## a. Housing charge

The housing charge shall be the compensation for an amount equivalent to the space required to install the equipment, etc., necessary for interconnection, and shall be one-twelfth (1/12) of the annual amount calculated based on the following formula.

Annual charge for space needed for installation of equipment, etc., necessary for interconnection	=	Annual charge for communications building + annual charge for land	x	Occupancy ratio for relevant equipment, etc.
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① The annual charge for the communications building is calculated by the following formula.

Annual charge for communications building = Amount equivalent to administration and management costs of designated facilities (AMCF) (meaning the costs required for the administration and management of target facilities) + Borrowed capital cost + Owner's equity cost + Taxes (profit-based tax, fixed property tax and city planning tax)

② The annual charge for land is calculated by the following formula.

Annual charge for land = Borrowed capital cost + Owner's equity cost + Taxes (profit-based tax, fixed property tax and city planning tax)

③ The amount equivalent to the administration and management costs of designated facilities (AMCF), borrowed capital cost, owner's equity cost and profit-based tax that are used for calculations ① and ② are as follows.

(A) Amount equivalent to AMCF is calculated by the following.

Amount equivalent to AMCF = Fixed asset net value of the relevant communications building × Ratio of AMCF to fixed asset acquisition value of similar facilities + (Fixed asset net value of relevant communications building + Accumulated depreciation of relevant communications building – Residual value of relevant communications building) × Depreciation rate

(B) Borrowed capital cost, owner's equity cost and profit-based tax shall be calculated by applying mutatis mutandis the calculation formula specified in 1.2.2.1 of 1.2.2 (Charge Amounts), 1.2 (Network Modification Charge) in Table 1. In this case, the "fixed asset acquisition value" shall be read as the "fixed asset net value."

④ The ratio applied to the calculation for ① and ② is as follows.

Classification	Ratio
Ratio of AMCF to fixed asset acquisition value	<u>0.238</u> <u>0.254</u>
Depreciation rate	0.027

b. Electric power charge

The electric power charge shall be an amount equivalent to the charge for the electric power consumed by the equipment, etc., necessary for interconnection of contracting carriers.

(2) The equipment usage charge shall be an amount equivalent to the usage charge for NTT facilities used in relation to the installation of the equipment, etc., necessary for interconnection, and shall be one-twelfth (1/12) of the annual amount calculated based on the following formula.

Annual equipment usage charge = Amount equivalent to AMCF + Borrowed capital cost + Owner's equity cost + Profit-based tax + Compensation equivalent to space

a. An amount equivalent to AMCF, borrowed capital cost, owner's equity cost and profit-based tax shall be calculated by applying mutatis mutandis the calculation formula specified in 1.2.2.1 (Calculation Formula), 1.2.2 (Charge Amounts), 1.2 (Network Modification Charge), Table 1. However, the installation cost ratio and AMCF ratio with respect to electric power and air conditioning facilities and the rate of return of owner's equity applied in the calculation of owner's equity cost are as follows.

Classification	Rate	
Installation cost ratio	Power receiving equipment	<u>1.148</u> <u>0.959</u>
	Generator	<u>0.634</u> <u>0.510</u>
	Power supply equipment and batteries	<u>0.913</u> <u>0.850</u>
	Air conditioning equipment	<u>1.974</u> <u>1.901</u>
AMCF ratio	Electric power and air conditioning facilities	<u>0.069</u> <u>0.064</u>
Rate of return of owner's equity		0.0297

b. The compensation equivalent to space shall be that required to install NTT facilities used in conjunction with installing the equipment, etc., necessary for interconnection, and shall be calculated by applying mutatis mutandis the calculation formula specified in (1)a.

(3) The equipment maintenance charge shall be calculated based on the following formula.

Equipment maintenance charge = Maintenance charge + Personnel dispatching charge + Other expenses

- a. The maintenance charge shall be the actual amount calculated on the basis of the following. In this case, the work unit charge specified in Table 2.1.2.4 (Work Unit Charges Applied to 2.1.2.3; Expenses for Works; Amounts of Expenses for Works; Expenses for Works and Procedures) is applied

$$\text{Maintenance charge} = \text{Work unit charge} + \text{Work hours}$$

- b. The personnel dispatching charge shall be an amount equivalent to the additional amount within the basic expense for work specified in the articles of agreement for telephone service and shall be added only when a dispatch is necessary.
- c. Other expenses shall be an amount equivalent to the usage charge of measurement equipment, testing equipment and other devices if such equipment is used by NTT in providing maintenance for the equipment, etc., necessary for interconnection of contracting carriers.