

Directions on the Processing of Applications for Electricity Supply to Buildings Under a Certain Size

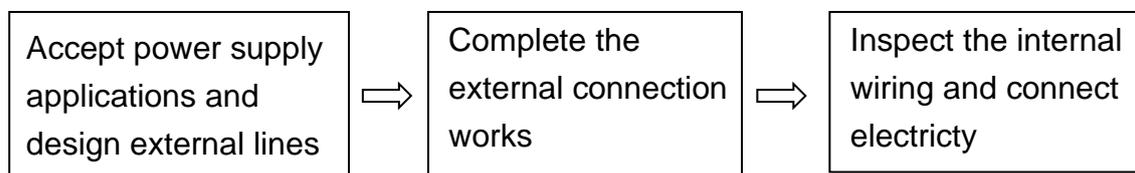
01 Objectives

To simplify the processing of getting an electricity connection, improve the service efficiency and ensure the quality of power supply and consuming, the TPC formulated the processes for satisfying customers' needs.

02 Service Areas

This processing is suitable for buildings under a certain size set established by Ministry of the Interior (five-floor, five-household warehouses with a total floor area of less than 2000 square meters and the contract capacities applied is less than 150 kW). In addition, the process was expanded to One-Stop Counter, which was established by Taipei City Government for Building Permit. (For Factories, Warehouses, or Office Building of Five Stories or Lower)

03 The Procedures



04 Important Points to Note

4.A Accept power supply applications and design external lines

4.A.a Customers fill out and sign application forms for the installation of a new electricity supply, according to the category of use applied for. Then customers submit the completed form together with diagrams of internal wiring. Customers can pay the fee when they apply, or it can be paid via electronic transfer.

4.A.b After receiving an application for electricity supply, TPC will promptly examine the submitted drawing and data, access to Distribution Mapping Management System (DMMS), refer to Easymap system, and then design the external line. Customers will not need to confer with TPC's designer for the external inspection.

- 4.A.c This procedure takes about 3 working days for overhead lines, and about 4 working days for underground lines.
- 4.B Complete the external connection works
 - 4.B.a According to the Electricity Act, electricity equipment shall be standardized whenever possible, and the methods, specifications, and the installation rules thereof shall be provided by the central competent authority. Therefore, TPC will complete the external connection works for customer`s needs according to the Power Transmission and Distribution Equipment Rules by the Ministry of Economic Affairs.
 - 4.B.b Our company`s class four traffic maintenance plan of Taipei city power distribution piping construction has been verified by Taipei city government in order to simplify the procedure of traffic maintenance plans("市民服務大平台"website:<http://service.gov.taipei/Case/ApplyWay/201907260133>). The time of this procedure depends on the construction scale. Normally it takes about 10 working days for overhead lines, and about 12 working days for underground lines, if the length of connection is 150 meters long.
- 4.C Inspect the internal wiring and connect electricity
 - 4.C.a For ensuring the safety of power consuming, according to the Electricity Act, the installation, construction, and modification of a user`s electricity devices shall be administered by contract electric appliance installers who must complete registration at the competent authority at the level of the municipal government or county (city) government, and no electricity supply should be connected before reporting the completion of the said tasks to the electricity enterprise and submitting a member certification of completion issued by the respective electric appliance installer association.
 - 4.C.b This procedure takes about 1 working day.

05 Required Documents

- 5.A Application form
- 5.B An indoor wire diagram
- 5.C Permission of reserve space for TPC to install electric supply facilities
- 5.D Statement of Completion & Application of Inspection
- ※ If customer requires temporary electricity service for construction, TPC also provide such service.

06 Customer`s Contribution in Aid of Construction Costs

According to TPC regulations of business, Article. 72: when customer applies for a new use or an increase in contracted demand, customer's contribution in aid of construction costs should be charged as follows:

6.A Minimum charge for installation:

6.A.a Lighting Service (including Flat Rate Lighting except Street Lighting and Meter Rate Lighting):

Customer Contribution will be equal to the applied number of customer times unit price of Minimum Charge.

6.A.b Power Service:

Customer Contribution will be equal to the applied number of contracted demand times unit price of Minimum Charge.

6.B Charges for Line Extension : The length of extension line (no matter overhead or underground extension line) in excess of 1,000 meters from starting point, will be charged Customer Contribution on the basis of the excess meters of extension line length times unit price of extension line.

6.C Example: A company applies Low Tension power service with 140 kW of contract capacity which requests 150 meter new (added) external connection line, the customer's contribution in aid of construction costs of A company shall be:

6.C.a Minimum charge for installation: $2,750 * 140 \text{ kW} = 385,000$ (tax inclusive)
Charges for Line Extension : 0 (free of charge when new (added) external connection line under 1,000 meter)

6.C.b Customer's Contribution in Aid of Construction Costs excluding tax = $(385,000+0) / 1.05 = 366,667$.

07 Application Processing Status Inquiry

Customers can use the TPC E-Counter for online inquiring (<http://wapp.taipower.com.tw/naweb/apfiles/nawp090.htm>) and enter the customer name and registration number to check application processing status. For more information, please dial the number of 1911 to call center for inquiring.

Appendix

Appendix 1: Minimum charge for installation

Type of Service		Unit	Unit
		Price (NT\$)/Per Customer	Price (NT\$)/Per kW
Lighting Service		5,500	-
Power Service	Low Tension	-	2,750
	High Tension	-	2,200
	Extra High Tension 69 kV	-	2,000
	Extra High Tension 161 kV	-	1,313
	Extra High Tension 345 kV	-	525

Note : 5% Tax included.

Appendix 2: Charges for Line Extension

Type of Service	Unit	
	Price (NT\$) / Per Meter	
	Overhead	Underground
Low Tension	159	799
High Tension	159	799
Extra High Tension 69 kV	1,302	17,283
Extra High Tension 161 kV	2,549	25,557
Extra High Tension 345 kV	4,918	115,589

Note : 5% Tax included.