

Tarifas - Grupo B

Tariffs - Group B



Tariff group B¹ is available to customers supplied by medium or low voltage, with subscribed demand not less than 69 kVA and monthly consumption not less than 10,000 kWh.

Standard Voltages

Low voltage (LV) 230/400 V

Medium voltage (MV) 11,000 V

Tariff Classes

B1 - MV supply and metering

B2 - MV supply and LV metering

B3 - LV supply and metering

Charges

Consumption charges under tariff group B are based on:

Demand - Demand in kW calculated by **0.2Pc + 0.8Pu**

Pu - Highest Measured demand in kW in a given billing period.

- For tariff class B2, 1% of the highest measured demand is charged to recover the transformer winding loss.
- For tariff class B3, 2% of the highest measured demand is charged to recover the transformer winding and low-voltage network losses.

Pc - Subscribed demand in kW.

- Pc is updated automatically by Pu whenever Pu exceeds Pc. It is reduced to the highest Pu, whenever Pu is lower than Pc throughout a period of 12 months.

Active Energy - Energy measured in kWh.

- For tariff class B2, 1% of the measured active energy is charged to recover the transformer winding loss.
- For tariff class B3, 2% of the measured active energy is charged to recover the transformer winding and low-voltage network losses.

Reactive Energy - Energy measured in kvarh.

- Only the portion of reactive energy that exceeds 60% of active energy in the same tariff period is charged.
- For tariff classes B2 and B3, 10% of active energy in the same tariff period is charged to recover the transformer reactive energy loss.

Tariff Clause Adjustment² - Adjustment in tariff to reflect fluctuation in energy production cost, that is fixed quarterly.

Government Tax - Monthly tax payable for the usage of electrical installation.

Tariff Periods

Full-load hours 09:00 - 20:00

Low-load hours 00:00 - 09:00; 20:00 - 24:00

Prices³

		Tariff B1	Tariff B2, B3
Demand		19.797 _(MOP/kW)	21.484 _(MOP/kW)
Active Energy	Full-load hours	0.874	0.767 _(MOP/kWh)
	Low-load hours		
Reactive Energy	Full-load hours	0.348	0.116 _(MOP/kvarh)
	Low-load hours		

Wise Management of Electricity Cost

- Arrange to consume energy during low-load hours, as much as possible.
- Reduce reactive energy consumption by installing compensation equipment like capacitor bank.
- Reduce the simultaneous usage of electrical equipment to decrease demand charges.

Remarks:

1 Decree-Law n.º 35/86/M of August 30.

2 Administrative Regulation n.º 5/2007 of March 19.

3 Executive Order n.º 23/2004 of August 9.