

Tarifas - Grupo C

Tariffs - Group C



Tariff group C is available to customers supplied by medium voltage and with subscribed demand not less than 1,000 kVA or 857 kW.

Customers can change to another tariff group only after they have been billed for at least one complete high season period.

Standard Voltages

Low voltage (LV) 230/400 V

Medium voltage (MV) 11,000 V

Tariff Classes

C1 - MV supply and metering

C2 - MV supply and LV metering

Charges

Consumption charges under tariff group C are based on:

Demand - Demand in kW calculated by **$0.2P_c + 0.8P_u$**

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

- For tariff class C2, 1% of the highest measured demand is charged to recover the transformer winding loss.

P_c - Subscribed demand in kW.

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

Active Energy - Energy measured in kWh.

- For tariff class C2, 1% of the measured active energy is charged to recover the transformer winding loss.

Reactive Energy - Energy measured in kvarh.

- Reactive energy measured in peak-load and full-load hours is the reactive energy delivered from the network to the customer installation. Only the portion of reactive energy that exceeds 60% of active energy in the same tariff period is charged.
- Reactive energy measured in low-load hours is the reactive energy that the network receives from the customer installation, and is fully charged.
- For tariff class C2, 10% of active energy in the same tariff period is considered to recover the transformer reactive energy loss. It is added to the measured reactive energy peak-load and full-load hours, and subtracted in low-load hours.

Tariff Clause Adjustment¹ - 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 Seasons

High season June - September

Low season October - May

Tariff Periods

Peak-load hours 10:30 - 13:00; 14:30 - 16:00

Full-load hours 09:30 - 10:30; 13:00 - 14:30; 16:00 - 20:30

Low-load hours 00:00 - 09:30; 20:30 - 24:00

Prices²

			Tariff C1	Tariff C2
Demand			19.797 (MOP/kW)	21.484 (MOP/kW)
Active Energy	High season	Peak-load hours	1.432	0.885 (MOP/kWh)
		Full-load hours	0.885	
		Low-load hours	0.749	
	Low season	Peak-load hours	0.776	0.776 (MOP/kWh)
Full-load hours	0.776			
Low-load hours	0.724			
Reactive Energy	High season	Peak-load hours	0.348	0.348 (MOP/kvarh)
		Full-load hours	0.348	
		Low-load hours	0.116	
	Low season	Peak-load hours	0.348	0.348 (MOP/kvarh)
Full-load hours	0.348			
Low-load hours	0.116			

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

² Executive Order n.º 23/2004 of August 9.