



هيئة تنظيم الخدمات العامة
Authority for Public Services Regulation

Statement of Charges Cost Reflective Tariffs

2023

Structure of Cost Reflective Tariffs

Cost Reflective Tariff

BST_t

Is the cost of energy charges at the electricity Bulk Supply Tariff in year t

T_t

is a transmission use of system charge

D_t

is a distribution use of system charge

S_t

is a charge for the administrative costs of Supply

2023 Cost Reflective Tariffs

Option (1):

Electricity Bulk Supply Tariff

- Energy charge
- Applied to hourly MW consumption

See Table 1 and Table 2 below

Transmission use of system charge

- Demand charge
- Charge per annum applied to customers' contribution to average system peak

17,300 RO/MW

Distribution use of system charge

- Demand charge
- Applied to each MWh consumption based on customers' connection to each respective distribution voltage level

- Network level 33kV :4 Bz/KWh
- Network level 11kV : 5 Bz/KWh
- Network level 0.415kV: 11.5 Bz/KWh

costs of Supply

- Standing charge
- Charge per account per annum for administering each customer account

50 RO/customer

Energy Charges - Bulk Supply Tariffs (“BST”)

- The 2023 BST for the Main Interconnected System (“MIS”) and Dhofar Power System (“DPS”) are shown in Table 1 and Table 2, respectively:
- **Table 1: 2023 Bulk Supply Tariff – MIS (RO/MWh):**

	Off-Peak	Night-Peak	Weekday	Weekend
			Day-Peak	Day-Peak
January – March	12	12	12	12
April	16	16	16	16
May – July	19	40	50	39
August – September	16	23	28	22
October	16	16	16	16
November – December	12	12	12	12

Rate Band	Time Period	Days of Week
Off-Peak	03:00 to 12:59 and 16:00 to 21:59	All days
Night-Peak	22:00 to 02:59 (following day)	All days
Weekday Day-Peak	13:00 to 15:59	Sunday to Thursday
Weekend Day-Peak	13:00 to 15:59	Friday and Saturday

• **Table 2: 2023 Bulk Supply Tariff - Dhofar Power System (RO/MWh):**

	Night-Peak		Off-Peak Morning	Day-Peak		Off-Peak Afternoon
	Weekday	Weekend	All Days	Weekday	Weekend	All Days
January – March	12	12	12	12	12	12
April	31	24	19	25	19	20
May – June	48	31	27	45	25	26
July – August	17	15	14	14	14	14
September – October	20	17	15	17	17	17
November - December	12	12	12	12	12	12

Rate Band	Time Period	Days of Week
Night-Peak Weekday	00:00 to 02:59 and 20:00 to 23:59	Sunday to Thursday
Night-Peak Weekend	00:00 to 02:59 and 20:00 to 23:59	Friday & Saturday
Off-Peak Morning	3:00 to 09:59	All days
Day-Peak Weekday	10:00 to 15:59	Sunday to Thursday
Day-Peak Weekend	10:00 to 15:59	Friday & Saturday
Off-Peak Afternoon	16:00 to 19:59	All days

Transmission Use of System Charge (“T_t”)

Transmission Charge (T_t)

17,300 RO/MW

Transmission use of system charge is a demand charge based on customers’ contribution to the transmission network’s average system peak also known as Maximum Transmission System Demand (“MTSD”). MTSD is calculated as an average across three snapshots during which total system demand is at its highest (with the three snapshots at least 21 days apart).

Average MTSD

=

snapshot
1

+

snapshot
2

+

snapshot
3

3

The transmission use of system charge (T_t) is applied to customers’ average consumption over the three MTSD snapshot hours.

Distribution Use of System Charges (“D_t”)

Distribution use of system charges are energy charges that apply to every customer connected to the distribution network. Customers are charged distribution charges based on each respective network level they are connected; Oman network levels comprise of the following:

Network Level

Energy Charges

33 KV

4 Bz/KWh

11 KV

5 Bz/KWh

0.415 KV (LT)

11.5 Bz/KWh

Option (2):

Seasonal tariff according to the level of connection

Seasonal tariff	High voltage (132 KV, 220 KV, 400 KV)	33 KV	11 KV	0.415 KV (LT)
Summer Tariff	29 Bz/KWh	32 Bz/KWh	33 Bz/KWh	39 Bz/KWh
Winter Tariff	16 Bz/KWh	19 Bz/KWh	20 Bz/KWh	26 Bz/KWh

- Summer Tariff applies from 1st May to 30th September
- Winter Tariff applies from 1st October to 30th April

Option (3):

Flat tariff according to the level of connection

	High voltage (132 KV, 220 KV, 400 KV)	33 KV	11 KV	0.415 KV (LT)
Flat Tariff	21 Bz/KWh	25 Bz/KWh	26 Bz/KWh	33 Bz/KWh