



هيئة تنظيم الخدمات العامة  
Authority for Public Services Regulation

# Statement of Charges Cost Reflective Tariffs

2024

## 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



# 2024 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

17,700 RO/MW

### Distribution use of system charge

- Energy 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

### Supply Charge

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

50 RO/customer/Annum

# Energy Charges - Bulk Supply Tariffs (“BST”)

- The 2024 BST for the Main Interconnected System (“MIS”) and Dhofar Power System (“DPS”) are shown in Table 1 and Table 2, respectively:
- **Table 1: 2024 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: 2024 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<sub>t</sub>”)

Transmission Charge (T<sub>t</sub>)

17,700 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<sub>t</sub>) is applied to customers’ average consumption over the three MTSD snapshot hours.

## Distribution Use of System Charges (“D<sub>t</sub>”)

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

33 KV

11 KV

0.415 KV (LT)

Energy Charges

4 Bz/KWh

5 Bz/KWh

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	27 Bz/KWh

- Summer Tariff applies from 1<sup>st</sup> May to 30<sup>th</sup> September
- Winter Tariff applies from 1<sup>st</sup> October to 30<sup>th</sup> 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