

**GOVAN MBEKI LOCAL MUNICIPALITY**



***APPROVED 2024/2025***  
***ELECTRICITY TARIFF BOOK***

## TARIFFS CHARGED PER CATEGORY

DETERMINATION OF ELECTRICITY SUPPLY TARIFF FOR THE PERIOD 1 JULY 2024 TO 30 JUNE 2025\*\*\*\*

(ALL TARIFFS EXCLUDE VAT)

<b>1. Domestic Conventional &amp; Pre-Paid Electricity Supply</b>	<b>Structured Blocks</b>	<b>Energy Charge C/kwh</b>	<b>Tariffs 2023/2024</b>	<b>% Increase</b>	<b>Tariffs 2024/2025</b>
This tariffs is based on the Inclining Block Principle, that is, the more units consumed, the higher the rate becomes.	Block 1	0 to <= 50 kwh	155.66	9.86	171.01
	Block 2	>51 to <= 350 kwh	200.15	9.86	232.60
	Block 3	>351 to <=600kwh	271.54	9.86	298.31
	Block 4	>600 kwh	325.91	9.86	358.04
	Retail/Customer-related /Availability Charge	R/POD (Point of Delivery)	156.59	9.86	172.03
	Distribution Network Capacity Charge	R/POD	99.73	9.86	109.56
<b>2. Domestic Indigents Pre-Paid Electricity Supply</b>	<b>Structured Blocks</b>	<b>Energy Charge C/kwh</b>	<b>Tariffs 2023/2024</b>	<b>% Increase</b>	<b>Tariffs 2024/2025</b>
This tariff is based on the Inclining Block Principle, that is, the more units consumed, the higher the rate becomes.	Block 1	0 to <= 50 kwh (Free Token)	145.54	9.86	159.89
	Block 2	>51 to <= 200 kwh	177.15	9.86	194.62
	Block 3	>201 <= 350 kwh	199.01	9.86	218.63
	Block 4	>351 to 600 kwh	271.54	9.86	298.31
	Block 5	>600 kwh	325.91	9.86	358.04
<b>3. Institution Conventional &amp; Pre-Paid Electricity Supply</b>	<b>Energy Charge C/kwh</b>	<b>Seasonal Demand Charge</b>	<b>Tariffs 2023/2024</b>	<b>% Increase</b>	<b>Tariffs 2024/2025</b>
<b>Single Phase Use-:</b> Tariffs are seasonally differentiated between the high demand season & low demand season.  (Places of Worship, NGO's, Welfare Organizations & Sports Clubs) must meet the criteria as per the rates policy to qualify for this tariff structure	Energy Rate c/kwh	Low Demand Season	259.59	9.86	285.19
	Energy Rate c/kwh	High Demand Season	336.59	9.86	369.78
	Fixed Charge	R/Month	304.26	9.86	334.26
	Retail/Customer-related /Availability Charge	R/POD	156.59	9.86	172.03
	Distribution Network Capacity Charge	R/POD	99.73	9.86	109.56
	Reactive Energy Charge (c/kVArh)	Energy Rate c/kVArh High Demand Season (June, July & August)	26.14	9.86	28.72



4. Commercial Conventional & Pre-Paid Electricity Supply	Energy Charge C/kwh	Seasonal Demand Charge	Tariffs 2023/2024	% Increase	Tariffs 2024/2025	
<b>Single Phase Use-:</b>  Tariffs are seasonally differentiated between the high demand season & low demand season.	Energy Rate c/kwh	Low Demand Season	259.59	9.86	285.19	
	Energy Rate c/kwh	High Demand Season	336.59	9.86	369.78	
	Fixed Charge	R/Month	1, 110.52	9.86	1, 220.02	
	Retail/Customer-related /Availability Charge	R/POD	156.59	9.86	172.03	
	Distribution Network Capacity Charge	R/POD	99.73	9.86	109.56	
	Reactive Energy Charge (c/kVArh)	Energy Rate c/kVArh High Demand Season (June, July & August)	26.14	9.86	28.72	
5. Commercial Conventional & Pre-Paid Electricity Supply	Energy Charge C/kwh	Seasonal Demand Charge	Tariffs 2023/2024	% Increase	Tariffs 2024/2025	
<b>2 Phase &amp; 3 Phase use-:</b>  Tariffs are seasonally differentiated between the high demand season & low demand season.	Energy Rate c/kwh	Low Demand Season	254.73	9.86	279.85	
	Energy Rate c/kwh	High Demand Season	336.59	9.86	369.78	
	Fixed Charge	R/Month	1, 716.84	9.86	1, 886.12	
	Retail/Customer-related /Availability Charge	R/POD	156.59	9.86	172.03	
	Distribution Network Capacity Charge	R/POD	99.73	9.86	109.56	
	Reactive Energy Charge (c/kVArh)	Energy Rate c/kVArh High Demand Season (June, July & August)	26.14	9.86	28.72	
6. Industrial & Commercial Conventional Electricity Supply	Energy Charge C/kwh	Seasonal Demand Charge	Tariffs 2023/2024	% Increase	Tariffs 2024/2025	
<b>Industrial &amp; Commercial High Voltage Use-:</b>  Tariffs are seasonally differentiated between the high demand season & low demand season.  <b>TIME OF USE STRUCTURED</b>	Energy Rate c/kwh	Low Demand Season	<i>(September to May)</i>			
			Peak	148.23	9.86	162.85
			Standard	144.19	9.86	158.41
			Off Peak	111.18	9.86	122.14
	Energy Rate c/kwh	High Demand Season	<i>(June, July &amp; August)</i>			
			Peak	200.70	9.86	220.49
			Standard	195.41	9.86	214.68
			Off Peak	126.01	9.86	138.43
	Maximum Demand R/kva	Low Demand Season	275.66	9.86	302.84	
	Maximum Demand R/kva	High Demand Season	294.06	9.86	323.05	



	Fixed Charge	R/Month	2, 710.52	9.86	2, 977.78
	Retail/Customer-related /Availability Charge	R/POD	156.59	9.86	172.03
	Distribution Network Capacity Charge	R/POD	99.73	9.86	109.56
	Reactive Energy Charge (c/kVArh)	Energy Rate c/kVArh High Demand Season (June, July & August)	26.14	9.86	28.72
<b>7. Industrial &amp; Commercial Conventional Electricity Supply</b>	<b>Energy Charge C/kwh</b>	<b>Seasonal Demand Charge</b>	<b>Tariffs 2023/2024</b>	<b>% Increase</b>	<b>Tariffs 2024/2025</b>
<b>Industrial &amp; Commercial Low Voltage Use:-</b>  Tariffs are seasonally differentiated between the high demand season & low demand season.  <b>TIME OF USE STRUCTURED</b>	Energy Rate c/kwh	Low Demand Season	<i>(September to May)</i>		
		<b>Peak</b>	160.91	9.86	176.78
		<b>Standard</b>	157.18	9.86	172.68
		<b>Off Peak</b>	148.57	9.86	163.22
	Energy Rate c/kwh	High Demand Season	<i>(June, July &amp; August)</i>		
		<b>Peak</b>	231.89	9.86	254.75
		<b>Standard</b>	212.56	9.86	233.52
		<b>Off Peak</b>	142.92	9.86	157.01
	Maximum Demand R/kva	Low Demand Season	305.92	9.86	336.08
	Maximum Demand R/kva	High Demand Season	326.31	9.86	358.48
	Fixed Charge	R/Month	2, 711.26	9.86	2, 978.59
	Retail/Customer-related /Availability Charge	R/POD	156.59	9.86	172.03
	Distribution Network Capacity Charge	R/POD	99.73	9.86	109.56
	Reactive Energy Charge (c/kVArh)	Energy Rate c/kVArh High Demand Season (June, July & August)	26.14	9.86	28.72
<b>8. Municipal Conventional Electricity Supply</b>	<b>Energy Charge C/kwh</b>	<b>Seasonal Demand Charge</b>	<b>Tariffs 2023/2024</b>	<b>% Increase</b>	<b>Tariffs 2024/2025</b>
<b>Municipal Own Use:-</b>			270.06	9.86	296.69
<b>9. Domestic Bulk Supply - :</b>	<b>Energy Charge C/kwh</b>	<b>Seasonal Demand Charge</b>	<b>Tariffs 2023/2024</b>	<b>% Increase</b>	<b>Tariffs 2024/2025</b>
<b>Accommodation Establishments – (Block of Flats, Body Corporates Administered Properties... etc.)</b>  Tariffs are seasonally differentiated between the high demand season & low demand season.	Energy Rate c/kwh	Low Demand Season	<i>(September to May)</i>		
		<b>Peak</b>	102.16	9.86	112.23
		<b>Standard</b>	99.16	9.86	108.94
		<b>Off Peak</b>	98.65	9.86	108.38



TIME OF USE STRUCTURED	Energy Rate c/kwh	High Demand Season	(June, July & August)			
			Peak	140.11	9.86	153.92
			Standard	134.60	9.86	147.87
			Off Peak	124.75	9.86	137.05
	Maximum Demand R/kva	Low Demand Season	83.72	9.86	91.97	
	Maximum Demand R/kva	High Demand Season	83.72	9.86	91.97	
	Fixed Charge	R/Month	704.15	9.86	773.58	
	Retail/Customer-related /Availability Charge	R/POD	156.59	9.86	172.03	
	Distribution Network Capacity Charge	R/POD	99.73	9.86	109.56	
	Reactive Energy Charge (c/kVArh)	Energy Rate c/kVArh High Demand Season (June, July & August)	26.14	9.86	28.72	

**For Reimbursing Consumer who are Feeding Back to the Grid – Based on the Assessment by Electricity Department**

**Draft SSEG Tariffs developed by Govan Mbeki Municipality**

<b>Residential</b>	≤13.8 kVA	<b>Single / Three Phase Users</b>	>13.8 and ≤100 kVA
<b>Import tariff</b>		<b>Import tariff</b>	
Fixed charge	170.24 R/month	Fixed charge	1109 R/month
Variable charge	132.92 c/kWh	Monthly demand charge	0 R/kVA
<b>Export tariff</b>		Variable charge (summer/winter)	132.92 / 170.8 c/kWh
Export tariff	50.00 c/kWh	<b>Export tariff</b>	
		Export tariff	50.00 c/kWh
<b>Low Voltage</b>	>100 kVA and ≤1MVA	<b>High Voltage</b>	>1MVA
<b>Import tariff</b>		<b>Import tariff</b>	
Fixed charge	1971 R/month	Fixed charge	1971 R/month
Monthly demand charge	203.17 R/kVA	Monthly demand charge	183 R/kVA
Peak (summer/winter)	106.87 / 154.02 c/kWh	Peak (summer/winter)	98.45 / 133.3 c/kWh
Standard (summer/winter)	104.4 / 141.17 c/kWh	Standard (summer/winter)	95.76 / 129.79 c/kWh
Off-peak (summer/winter)	98.68 / 83.69 c/kWh	Off-peak (summer/winter)	73.85 / 83.69 c/kWh
<b>Export tariff</b>		<b>Export tariff</b>	
Variable charge	50 c/kWh	Variable charge	50.00 c/kWh

**NOTE:**

**For the purpose of Time of Use Tariffs the defined daily time of use period throughout the year are as per:-**

ESKOM Mega flax Time of Use...



- seasonally and **time-of-use** differentiated c/kWh **active energy charges** including losses, based on the voltage of supply and the **transmission zone**;
- three **time-of-use** periods namely peak, standard and off-peak;
- a R/kVA/month **Transmission network charge** based on the voltage of the supply, the **transmission zone** and the **annual utilised capacity** measured at the **POD** applicable during all time periods;
- a R/kVA/month **Distribution network capacity charge** based on the voltage of the supply and the **annual utilised capacity** measured at the **POD** applicable during all time periods;
- a R/kVA/month **Distribution network demand charge** based on the voltage of the supply and the **chargeable demand** measured at the **POD** applicable during **peak** and **standard** periods;
- a R/kVA **urban low voltage subsidy charge** based on the voltage of the supply and charged on the **annual utilised capacity** measured at the **POD** applicable during all time periods
- a c/kWh **ancillary service charge** based on the voltage of the supply applicable during all time periods;
- a R/account/day **service charge** based on the **monthly utilised capacity** of each **account**;
- a R/POD/day **administration charge** based on the **monthly utilised capacity** of each **POD** linked to an **account**;
- a c/kVArh **reactive energy charge** supplied in excess of 30% (0,96 power factor or less) of the kWh recorded during the peak and standard periods. The excess reactive energy is determined per 30-minute integrating period and accumulated for the month and will only be applicable during the **high-demand season**;
- a c/kWh **electrification and rural network subsidy charge**, applied to the total active energy measured at the **POD** in the month;
- a c/kWh **affordability subsidy charge** applied to the total active energy purchased from Eskom at the **POD** in the month – applicable to **non-local authority** tariffs only;
- additional charges in the event of an NMD exceedance and in accordance with the **NMD rules**.

### 1. Chargeable demand (KVA):-

Chargeable demand means the highest average demand measured in kVA in a billing month during the chargeable time periods specified for each tariff. For WEPS and Megaflex, the chargeable period is during WEPS and Megaflex's peak and standard periods and for Nightsave Urban (Large and Small) and Nightsave Rural during Nightsave's peak periods.

### 2. Distribution network capacity charge :-

Distribution network capacity charge means the R/kVA or R/POD fixed network charge raised to recover Distribution network costs and depending on the tariff is charged on the annual utilised capacity or maximum export capacity where maximum demand is measured or the NMD where maximum demand is not measured.

### 3. Retail/Customer-related (Availability Charge):-

Which relates to the point of delivery share of total retail costs differentiated by type of service and customer demand size.

### 4. High Demand Season:-

June, July & August.

### 5. Low Demand Season:-



September to May.

**6. ABRIVIATIONS-:**

<b>&lt;</b>	less than	<b>kWh</b>	kilowatt-hour
<b>≤</b>	less than or equal to	<b>MEC</b>	maximum export capacity
<b>&gt;</b>	greater than	<b>MFMA</b>	municipal finance management act
<b>≥</b>	greater than or equal to	<b>MVA</b>	megavolt-ampere
<b>A</b>	ampere	<b>MYPD</b>	multi-year price determination
<b>c</b>	cents	<b>N/A</b>	not applicable
<b>c/kvarh</b>	cents per reactive kilovolt-ampere-hour	<b>Nersa</b>	national energy regulator of South Africa
<b>c/kWh</b>	cents per kilowatt-hour	<b>NMD</b>	notified maximum demand
<b>CPI</b>	consumer price index	<b>PF</b>	power factor
<b>DUoS</b>	Distribution use-of-system	<b>R</b>	rand
<b>ERS</b>	electrification and rural subsidy	<b>R/kVA</b>	rand per kilovolt-ampere
<b>ETUoS</b>	embedded Transmission use-of-system	<b>TOU</b>	time of use or time-of-use
<b>GWh</b>	gigawatt-hour	<b>TUoS</b>	Transmission use-of-system
<b>km</b>	kilometre	<b>UoS</b>	Use-of-system
<b>kVA</b>	kilovolt-ampere	<b>V</b>	volt
<b>kvarh</b>	reactive kilovolt-ampere-hour	<b>VAT</b>	value-added tax
<b>kV</b>	kilovolt	<b>W</b>	watt
<b>kW</b>	kilowatt		

**7. Deposit-:**

A once-off, Refundable payment provided by a customer to Council as a security for the due payment of electricity accounts, The amount may be adjusted when a customer places the Council at risk.

**8. All tariffs are exclusive of VAT\*\*\*\*\***

