

# SCHEDULE OF STANDARD PRICES FOR ESKOM TARIFFS 1 APRIL 2016 TO 31 MARCH 2017 FOR NON-LOCAL AUTHORITY SUPPLIES, AND 1 JULY 2016 TO 30 JUNE 2017 FOR LOCAL AUTHORITY SUPPLIES

### 1. Standard prices

The standard prices contained in this schedule to be charged by Eskom for electricity supplied or made available by Eskom to customers, shall, subject to the provisions of the Electricity Regulation Act (Act No 4 of 2006), or its successor-in-title, be as set out hereunder.

These terms, conditions and prices contained in this schedule are approved by NERSA and are valid until Eskom's next price increase or tariff changes as approved by NERSA from time to time.

# 2. Definitions and abbreviations

### 2.1. Definitions

For the purpose of this Schedule the following words and phrases shall have the same meanings as assigned to them herein:

Account means the invoice received by a customer for a single **point of delivery** (POD) or if consolidated, multiple **points** of **delivery** for electricity supplied and/or use of the **System**.

Active energy charge or energy charge means the charge for each unit of energy consumed, typically charged for as c/kWh.

Administration charge means the daily fixed charge payable per POD to recover administration-related costs such as meter reading, billing and meter capital. It is based on the monthly utilised capacity or maximum export capacity of each POD.

Affordability subsidy charge means the transparent charge indicating socio-economic subsidies related to the supply of electricity to residential tariffs and is payable on Eskom related active energy sales to **non-local authority tariffs**.

Ancillary Service charge (previously known as the reliability service charge) means the charge that recovers the cost of providing ancillary services by the System Operator.

Annual utilised capacity means the higher of the notified maximum demand (NMD) or maximum demand, per POD/point of supply measured in kVA, and registered during a rolling 12-month period.

**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.

**Code** means the Distribution Code, the South African Grid Code, the Grid Connection Code for Renewable Power Plants or any other code, published by NERSA, as applicable, and as amended, modified, extended, replaced or re-enacted from time to time.

**Distribution** means the regulated business unit through which Eskom constructs, owns, operates and maintains the **Distribution System** in accordance with its licence and the **Code**.

Distribution connected means connected to the Distribution system.

**Distribution losses charge** (previously known as the **network charge rebate**) means the production-based (energy) incentive to generators. The rebate is based on the approved loss (load) factors, the amount of energy produced on a TOU and seasonally basis and the WEPS energy rate.

**Distribution network capacity charge** (previously known as the **Distribution network access 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.

**Distribution network demand charge** means the R/kVA or c/kWh variable network charge raised to recover Distribution network costs and depending on the tariff may be charged on the **chargeable demand** or the active energy.

**Distribution System** means Eskom's network infrastructure consisting of assets operated at a nominal voltage of 132 kV or less, not classified as transmission transformation equipment.

**Distribution use-of-system (DUoS) charges** means the network tariffs charged for making capacity available, connecting to and for the use of the **Distribution System**. The **DUoS** charges are the source of the **Distribution** network charge components in the retail tariff structures.

**DUoS charge (generators)** means the **DUoS** charges payable by generators. These **DUoS** charges for generators comprise the **network capacity charge** based on **maximum export capacity**, the **losses charge**, the **ancillary service charge**, the **service charge** and the **administration charge**.

**DUoS charge (loads)** means the **DUoS** charges payable by loads. These **DUoS** charges comprise the **network capacity charge**, the **network demand charge**, the **urban low voltage subsidy charge**, the **ancillary service charge**, the **service charge**, the **administration charge** and the **electrification and rural network subsidy charge**.

**Electrification and rural network subsidy charge** means the **DUoS charge** transparently indicating the contribution towards socio-economic network-related subsidies for Residential and **Rural**<sub>p</sub> tariffs and is payable by loads that use the **Distribution** or **Transmission System** for the delivery of energy.

Energy demand charge means the seasonally differentiated charge per POD that recovers peak energy costs, and based on the chargeable demand.

**Embedded Transmission use-of-system (ETUoS) charge** means the TUoS charges payable by customers connected to the **Distribution** network.

Excess network capacity charge (previously known as the excess network access charge) means the charge payable with reference to the NMD rules and is based on the demand exceeding the NMD multiplied by the event number (recorded every time the NMD is exceeded) multiplied by the applicable network capacity charges for the tariff (refer also to paragraph 5).

High-demand season means the TOU Period from 1 June to 31 August of each year.

**High voltage (HV)** networks usually consist of equipment supplied at a voltage greater than 22kV and consist of the distribution substations and networks. A substation is considered an **HV** substation when the primary side of the substation is supplied at a voltage > 22 kV.

**Key customer** means a customer identified by Eskom as requiring special services, or a customer that consumes more than 100 GWh per annum on a contiguous site.

Local authority tariffs means tariffs applicable to municipal bulk points of supply.

Loss factors mean the factor indicating the cost or benefit of technical energy losses on the Transmission and the Distribution System. The Distribution loss factors differ per voltage category and per Rural<sub>p</sub> and Urban<sub>p</sub> categories. The Transmission loss factors differ for generators and loads and are based on Transmission zones.

Losses charge means the charge payable based on the applicable loss factors and the WEPS rate excluding losses.

Low-demand season means the TOU Period from 1 September to 31 May of each year.

**Maximum demand** means the highest average demand measured in kVA or kW at the **POD/point of supply** during a 30 minute integrating period in a billing month.

Maximum export capacity (MEC) means the maximum capacity at the point(s) of supply notified by the customer and accepted by Eskom for the transmission of electrical energy between a generator and the Transmission or Distribution System. Note: The notification of demand is governed by the NMD and MEC rules.

**Medium voltag**e (MV) networks consist of the networks above 1 kV up to 22 kV. Some rural networks with a voltage of 33 kV have been specifically designated by Eskom as rural reticulation networks. A substation is considered a MV substation when the primary side of the substation is supplied at a voltage  $\leq$  22 kV.

Monthly utilised capacity means the higher of the notified maximum demand (NMD) or maximum demand, measured in kVA or kW, registered during the billing month.

**Network capacity charge** (previously known as the **network access charge**) means the R/kVA or R/**POD** fixed network charge raised to recover 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.

Network charge rebate see Distribution losses charge.

**Network demand charge** means the R/kVA or c/kWh variable network charge raised to recover network costs and depending on the tariff may be charged on the **chargeable demand** or the active energy.

Non-local authority tariffs means the tariffs applicable to Eskom's direct customers and exclude the non-local authority tariffs.

Notified maximum demand (NMD) means the contracted maximum demand notified in writing by the customer and accepted by Eskom per POD/point of supply. Note: The notification of demand is governed by the NMD and MEC rules.

**NMD** and **MEC** rules means the rules approved by NERSA and as amended from time to time for the notification of demand or maximum export capacity or changes to or exceedances of the **NMD** or **MEC** (refer also to paragraph 5).

Off-peak period means the TOU periods of relatively low system demand.

Peak period means the TOU periods of relatively high system demand.

**Point of delivery (POD)/point of supply**, means either a single point of supply or a specific group of points of supply on Eskom's **System** from where electricity is supplied to the customer by Eskom or from where the customer supplies electricity to Eskom's **System** located within a single substation, at which electricity is supplied to the customer at the same declared voltage and tariff. Note: This can be a metering or summation point.

Public holidays means the treatment of charges on public holidays as specified by Eskom and as set out in paragraph 10.

Reactive energy charge means a c/kVArh charge based on the power factor and tariff of the POD.

Reliability service charge see ancillary service charge.

Residential tariffs means the Homelight and Homepower suite of tariffs.

Rural<sub>p</sub> means areas classified as rural by Eskom for the purposes of tariff design and classification.

Service and Administration charge means the monthly charge payable per account for service and administration related costs. (Also see service charge and administration charge).

Service charge means the daily fixed charge payable per account to recover service-related costs and is based on the sum of the monthly utilised capacity or maximum export capacity of all PODs linked to an account.

Standard period means the TOU periods of relatively mid system demand.

Standard charge/fee means the fees/charges described in paragraph 7.

System means the Transmission and Distribution network infrastructure consisting of all lines and substation equipment.

Time-of-use (TOU) tariff means a tariff with energy charges that change during different TOU periods and seasons.

**TOU periods** means time blocks based on the volume of electricity demand during high, mid and low demand periods and may differ per tariff. The **TOU periods** typically are **peak**, **standard** and **off-peak** periods and differ during in **high** and **low demand seasons** and are further described in paragraph 3.

**Transmission** means the regulated business unit through which Eskom constructs, owns, operates and maintains the **Transmission System** in accordance with its licence and the **Code**.

Transmission connected means connected to the Transmission system.

**Transmission system** means Eskom's electricity **system** consisting of all lines and substation equipment where the nominal voltage is above 132 kV or where the nominal voltage is lower than or equal to 132 kV and there are no **Distribution System** assets.

Transmission use-of-system (TUoS) charges means the network tariffs charged for making capacity available, connecting to and for the use of the Transmission System. The TUoS charges are the source of the ETUoS and the Transmission network charge components in the retail tariff structures.

Transmission network access charge means the same as Transmission network charge.

Transmission network charge means the network related TUoS charge.

**Transmission zone** means the geographic differentiation applicable to **Transmission** network charges and **loss factors** as indicated in paragraph 4, to indicate the costs associated with the delivery and **transmission** of energy.

Urban<sub>P</sub> areas means areas classified by Eskom as urban for the purposes of tariff design and classification.

**Urban low voltage subsidy charge** means the charge transparently indicating the network-related cross subsidy payable by  $\ge 66 \text{ kV}$  **Urban**<sub>P</sub> connected supplies for the benefit of < 66 kV connected **Urban**<sub>P</sub> supplies.

Utilised capacity means the same as annual utilised capacity.

### 2.2. Abbreviations

| c/kWh<br>DUoS | cents per kilowatt-hour<br>Distribution use-of-system |
|---------------|---|
| ETUoS         | Embedded Transmission use-of-system charges           |
| kV            | Kilovolt  |
| kVA           | Kilovolt-ampere                                       |
| kWh           | Kilowatt-hour   |
| Gen           | Generator   |
| HV            | High voltage  |
| IPP           | Independent Power Producer                            |
| MEC           | Maximum export capacity                               |
| MV            | Medium voltage  |
| NERSA         | National Energy Regulator of South Africa             |
| NMD           | Notified maximum demand                               |
| POD           | Point of delivery                                     |
| TOU           | Time-of-use   |
| TUoS          | Transmission use-of-system                            |
| UoS           | Use-of-system   |

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# 3. Time-of-use periods

3.1. Nightsave Urban Large, Nightsave Urban Small and Nightsave Rural TOU periods

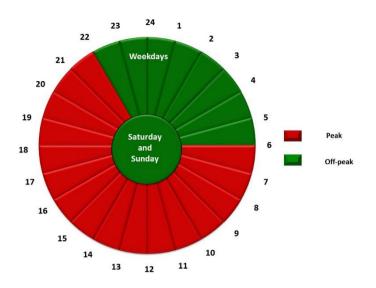


Figure 1: Nightsave TOU periods

3.2. WEPS, Megaflex, Megaflex Gen, Transflex 1, Transflex 2, Miniflex, Ruraflex and Ruraflex Gen: low and high demand seasons TOU periods

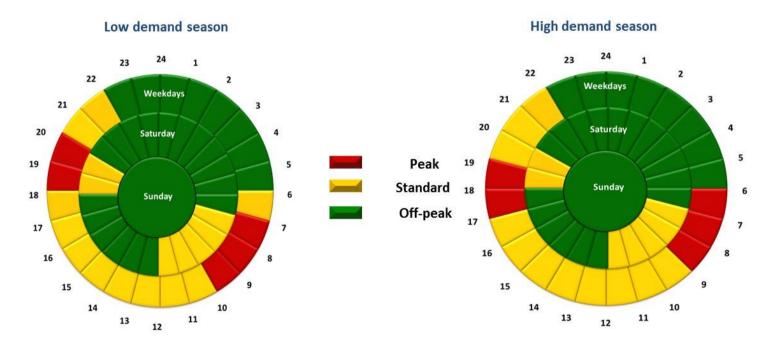
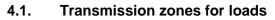


Figure 2: WEPS, Megaflex, Megaflex Gen, Transflex 1, Transflex 2, Miniflex, Ruraflex and Ruraflex Gen: low and high demand seasons TOU periods

# 4. Transmission zones



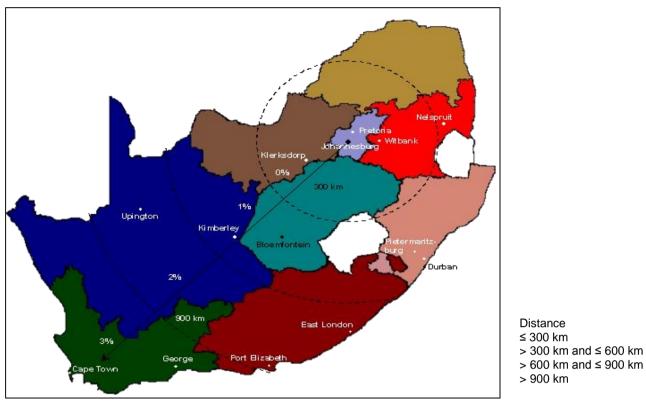
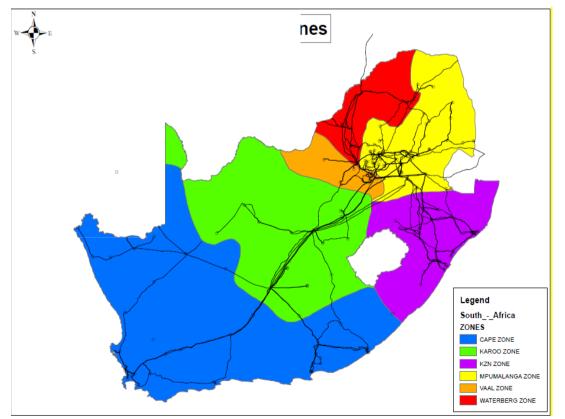


Figure 3: Transmission zones for loads



# 4.2. Transmission zones for generators

Figure 4: Transmission zones for generators

# 5. NMD and MEC rules and charges payable in the event of an NMD exceedance

The NMD (and MEC rules), as amended from time to time with the approval of NERSA, set out the rules relating to an notification, changes and exceedance of the **NMD and MEC**. For the rules please go to <u>www.eskom.co.za/tariffs</u>.

#### 5.1. Charges applicable for exceedance of the NMD

An exceedance of the **NMD** will impact the following charges (as applicable); the **Distribution network capacity charge**\*, **the network capacity charge**\*, the **Transmission network charge** and the **urban low voltage subsidy charge** for the DUoS charges, the TUoS charges and the Ruraflex, Ruraflex Gen, Nightsave Rural, Megaflex, Megaflex Gen, Miniflex, Nightsave Urban Small and Nightsave Urban Large tariffs.

The amount payable through the **excess network capacity charge** in the event of an exceedance is calculated on the number of times the **NMD** is exceeded multiplied by the portion of the demand exceeding the **NMD** multiplied by the sum of the **Distribution network capacity charge**<sup>\*</sup> and the **Transmission network charge** (or for Miniflex the **network capacity charge**<sup>\*</sup>) and if applicable, the **urban low voltage subsidy charge** for the respective tariffs..

\*Note that any reference to "the network access charge" must be replaced with "the network capacity charge" and to "the excess network access charge" must be replaced with "excess network capacity charge".

#### 5.2. Charges applicable for exceedance of the MEC rules\*

These rules are in the process of being approved by Nersa. Please refer to the Eskom website (www.eskom.co.za/tariffs) for the latest version of the rules.

# 6. Charges payable monthly

All electricity **accounts** payable by a customer in terms of this Schedule shall be rendered monthly by Eskom and shall be payable monthly in accordance with the provisions of the electricity supply agreement. If, in terms of the electricity supply agreement, meter readings are made at three-monthly intervals, Eskom shall render provisional **accounts** for the months in which no meter reading is made, based upon the monthly consumption in the previous three-monthly period or upon an estimated amount, and a final **account**, incorporating an adjustment of the provisional **accounts**, based upon the actual consumption for the period.

If the commencing date or the termination date of any supply is such that the supply was available for a portion of a month then the monthly charges payable in terms of this Schedule shall be calculated pro rata to the portion of a month of 30 (thirty) days during which the supply was available.

In addition to the charges payable in terms of this Schedule, a connection charge and/or standard charges/fees may be raised for costs not recovered through the tariff charges for the provision of new or additional capacity or for additional services rendered to the customer.

## 7. Standard fees/charges for services rendered

In addition to the standard tariff charges Eskom may raise additional standard fees/charges for direct services rendered to a customer s e.g. the provision of service mains, the installation of equipment in the customer's substation, for the taking of any special meter readings, for reconnection of the supply after disconnection (i) either at the request of the customer or (ii) caused by the customer in failure to carry out its obligations, and for special/additional work done for the customer by Eskom. Refer to <a href="http://www.eskom.co.za">www.eskom.co.za</a> for the list of standard/charges/fees applicable.

## 8. Variation of standard prices

In its charges to a particular customer, Eskom may vary the prices in this Schedule and/or impose additional charges, as regulated in terms of the Electricity Regulation Act (Act No 4 of 2006).

## 9. Value-added tax

The standard prices as specified in this Schedule include value-added tax (VAT) at the prescribed tax rate of 14%. In cases of electricity supplies where the said tax is not applicable or partly or wholly exempt, the customer concerned will be informed in writing of the effective prices payable.

The charges and rates excluding VAT are also shown as these are used in the monthly electricity account to calculate the individual tariff charges before VAT is added on. This is done for the convenience of the customer so as to facilitate the claiming of input tax where applicable and to allow for part exemptions and zero rating.

# 10. Public holidays

The table below indicates the treatment of public holidays in terms of the following tariffs, namely Nightsave (Urban Large & Small), WEPS, Megaflex and Miniflex tariffs for the period 1 April 2016 to until 30 June 2017. The appropriate seasonally differentiated energy charges, energy demand charges and network demand charges will be applicable on these days. Any unexpectedly announced public holiday not listed below will be treated as the day of the week on which it falls.

- The following public holidays will always be treated as a Sunday for Miniflex, Megaflex, Megaflex Gen and WEPS tariffs; New Year's Day, Good Friday, Family Day, Christmas Day and Day of Goodwill. All other days will be treated as a Saturday unless it falls on a Sunday in which case it will be treated as a Sunday.
- All public holidays for the Nightsave Rural, Ruraflex and Ruraflex Gen tariffs will be treated as the day of the week on which it falls.

|                   |                       |                        | TOU day treated as                             |          |  |  |
|-------------------|-----------------------|------------------------|--|----------|--|--|
| Date              | Day                   | Actual day of the week | Nightsave Urban Large<br>Nightsave Urban Small |          |  |  |
| 27 April 2016     | Freedom Day           | Wednesday              | Sunday   | Saturday |  |  |
| 1 May 2016        | Workers Day           | Sunday                 | Sunday   | Sunday   |  |  |
| 2 May 2016        | Public Holiday        | Monday                 | Sunday   | Saturday |  |  |
| 16 June 2016      | Youth Day             | Thursday               | Sunday   | Saturday |  |  |
| 9 August 2016     | National Women's Day  | Tuesday                | Sunday   | Saturday |  |  |
| 24 September 2016 | Heritage Day          | Saturday               | Sunday   | Saturday |  |  |
| 16 December 2016  | Day of Reconciliation | Friday                 | Sunday   | Saturday |  |  |
| 25 December 2016  | Christmas Day         | Sunday                 | Sunday   | Sunday   |  |  |
| 26 December 2016  | Day of Goodwill       | Monday                 | Sunday   | Sunday   |  |  |
| 1 January 2017    | New Year's Day        | Sunday                 | Sunday   | Sunday   |  |  |
| 2 January 2017    | Public Holiday        | Monday                 | Sunday   | Saturday |  |  |
| 21 March 2017     | Human Rights Day      | Tuesday                | Sunday   | Saturday |  |  |
| 14 April 2017     | Good Friday           | Friday                 | Sunday   | Sunday   |  |  |
| 17 April 2017     | Family Day            | Monday                 | Sunday   | Sunday   |  |  |
| 27 April 2017     | Freedom Day           | Thursday               | Sunday   | Saturday |  |  |
| 1 May 2017        | Workers Day           | Monday                 | Sunday   | Saturday |  |  |
| 16 June 2017      | Youth Day             | Friday                 | Sunday   | Saturday |  |  |

# **URBAN TARIFFS**

## **11. WEPS**

WEPS has the same rates and structure as Megaflex and represents the wholesale costs in the most unbundled format. The following charges apply:

- seasonally and time-of-use differentiated c/kWh active energy charges including losses, based on the voltage of supply and the transmission zone;
- seasonally and time-of-use differentiated c/kWh active energy charges excluding losses
- three time-of-use periods namely **peak**, standard and off-peak, as specified in paragraph 3.2;
- the treatment of **public holidays** for the raising of the **active energy charge** and the **network demand charge** shall be as specified in paragraph 10;
- 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; and
- additional charges in the event of an NMD exceedance as specified in paragraph 5 and in accordance with the NMD rules.

#### Note:

The WEPS rate excluding losses is used for the reconciliation of accounts for 1) wheeling of energy and 2) where Eskom purchases energy from an IPP but the energy is supplied directly to a customer. Refer to page 45 for more details

### Table 1: WEPS non-local authority tariff

# WEPS

#### Active energy charge [c/kWh] Transmission network High demand season [Jun - Aug] Low demand season [Sep - May] charges [R/kVA/m] Transmission Off Peak Off Peak Voltage Peak Standard Peak Standard zone VAT incl < 500V 272,34 310,47 82,86 94,46 45,24 51,57 89,18 101,67 61,54 70,16 39,23 44,72 R 7,79 R 8,88 ≥ 500V & < 66kV 268,06 305,59 81,21 92,58 44,10 50,27 87,44 99,68 60,19 68,62 38,18 43,53 R 7,12 R 8,12 ≤ 300km 42,71 ≥ 66kV & ≤ 132kV 259.58 295.92 78.63 89.64 48.69 84.69 96.55 58.28 66.44 36.98 42.16 R 6.94 R 7.91 > 132kV\* 244,65 278,90 74,11 84,49 40,25 45,89 79,82 90,99 54,92 62,61 34,85 39,73 R 8,76 R 9,99 61,66 R 7,85 < 500V 274,56 313.00 83,19 94.84 45,17 51.49 89,57 102,11 70.29 39,12 44.60 R 8.95 > 300km and 270,74 82 02 44 54 88 33 60.78 38 56 ≥ 500V & < 66kV 308 64 93 50 50 78 100 70 69 29 43.96 R 7 19 R 8 20 ≤ 600km ≥ 66kV & ≤ 132kV 262,13 298,83 79,40 90,52 43,11 49,15 85,51 97,48 58,85 67.09 37,33 42.56 R 6,99 R 7,97 > 132kV\* 247,09 281,68 74,86 85,34 40,63 46,32 80,59 91,87 55,47 63,24 35,18 40,11 R 8,85 R 10,09 84.00 39.48 277.30 45.60 51.98 90.46 62.26 70.98 R 7.95 R 9.06 < 500V 316.12 95.76 103.12 45.01 > 600km and ≥ 500V & < 66kV 273,46 311,74 82,85 94,45 44,99 51,29 89,20 101,69 61,40 70,00 38,95 44,40 R 7,25 R 8,27 ≤ 900km ≥ 66kV & ≤ 132kV 264,80 301,87 80,22 91,45 43,55 49,65 86,37 98,46 59,45 67,77 37,71 42,99 R 7,03 R 8,01 249.59 75.60 41.07 81.42 92.82 56.03 63.87 35.56 R 8.97 > 132kV 284 53 86 18 46 82 40.54 R 10.23 < 500V 280.09 319,30 84.87 96,75 46.08 52,53 91,38 104,17 62.88 71,68 39,91 45,50 R 7,98 R 9,10 ≥ 500V & < 66kV 276,18 314,85 83,66 95,37 45,41 51,77 90,08 102,69 61,99 70,67 39,33 44.84 R 7,34 R 8,37 > 900km 81,02 87,24 38,09 267.46 304.90 43.99 50.15 99.45 60.05 68.46 43 42 R 7.09 R 8.08 ≥ 66kV & ≤ 132kV 92.36 > 132kV\* 252,02 287,30 76,38 87,07 41,50 47,31 82,26 93,78 56,63 64,56 35,95 40,98 R 9,04 R 10,31

\* 132 kV or Transmission connected

| Distribution network charges     |                                      |          |                                    |          |   |          |  |  |  |
|----------------------------------|--------------------------------------|----------|------------------------------------|----------|---|----------|--|--|--|
| Voltage                          | Network capacity charge<br>[R/kVA/m] |          | Network demand charge<br>[R/kVA/m] |          | Urban low voltage subsi<br>charge [R/kVA/m] |          |  |  |  |
|                                  |                                      | VAT incl |                                    | VAT incl |   | VAT incl |  |  |  |
| < 500V                           | R 15,48                              | R 17,65  | R 29,35                            | R 33,46  | R 0,00                                      | R 0,00   |  |  |  |
| ≥ 500V & < 66kV                  | R 14,20                              | R 16,19  | R 26,93                            | R 30,70  | R 0,00                                      | R 0,00   |  |  |  |
| ≥ 66kV & ≤ 132kV                 | R 5,07                               | R 5,78   | R 9,39                             | R 10,70  | R 12,50                                     | R 14,25  |  |  |  |
| > 132kV / Transmission connected | R 0,00                               | R 0,00   | R 0,00                             | R 0,00   | R 12,50                                     | R 14,25  |  |  |  |

| Customer categories   |            | e charge<br>unt/day] | Administration charge<br>[R/POD/day] |          |  |
|-----------------------|------------|----------------------|--------------------------------------|----------|--|
|                       |            | VAT incl             |                                      | VAT incl |  |
| ≤ 100 kVA             | R 12,64    | R 14,41              | R 2,78                               | R 3,17   |  |
| > 100 kVA & ≤ 500 kVA | R 57,76    | R 65,85              | R 16,19                              | R 18,46  |  |
| > 500 kVA & ≤ 1 MVA   | R 177,75   | R 202,64             | R 32,17                              | R 36,67  |  |
| > 1 MVA               | R 177,75   | R 202,64             | R 80,11                              | R 91,33  |  |
| Key customers         | R 3 483,16 | R 3 970,80           | R 111,24                             | R 126,81 |  |

|      | nd rural network<br>arge [c/kWh] | Affordability subsidy<br>charge [c/kWh]<br>Only payable by non-loca<br>authority tariffs |          |
|------|----------------------------------|--|----------|
|      | VAT incl                         |  | VAT incl |
| 6,93 | 7,90                             | 2,65   | 3,02     |

|                 |                     |               | VAT incl           |
|-----------------|---------------------|---------------|--------------------|
| < 500V          |                     | 0,36          | 0,41               |
| ≥ 500V & < 66k  | V                   | 0,35          | 0,40               |
| ≥ 66kV & ≤ 132  | kV                  | 0,33          | 0,38               |
| > 132kV / Trans | mission connected   | 0,31          | 0,35               |
| '               | Reactive energy cha | ige lowarding | 1                  |
|                 |                     |               |                    |
| High            | season              | Low           | season             |
| High            | season<br>VAT incl  | Low           | season<br>VAT incl |

Voltage

Ancillary service charge

[c/kWh]

|        | Active energy charge excluding losses [c/kWh] |       |                        |       |          |       |          |            |                 |       |          |
|--------|---|-------|------------------------|-------|----------|-------|----------|------------|-----------------|-------|----------|
|        | High demand season [Jun - Aug]                |       |                        |       |          |       |          | Low demand | season [Sep - M | May]  |          |
|        | Peak  |       | Peak Standard Off Peak |       | Peak     |       | Standard |            | Off Peak        |       |          |
|        | VAT incl                                      |       | VAT incl               |       | VAT incl |       | VAT incl |            | VAT incl        |       | VAT incl |
| 242,06 | 275,95  | 73,33 | 83,60                  | 39,82 | 45,39    | 78,97 | 90,03    | 54,34      | 61,95           | 34,48 | 39,31    |
|        |   |       |                        |       |          |       |          |            |                 |       |          |

|        |          |             | Active er            | nergy | charge excluding losse | s and enviror | mental levy [c/ | kWh]       |               |        |          |
|--------|----------|-------------|----------------------|-------|------------------------|---------------|-----------------|------------|---------------|--------|----------|
|        | High d   | emand seaso | <b>n</b> (Jun - Aug) |       |                        |               |                 | Low demand | season [Sep - | May]   |          |
|        | Peak     | Star        | Idard                |       | Off Peak               | P             | eak             | Star       | ndard         | Off Pe | ak       |
|        | VAT incl |             | VAT incl             |       | VAT incl               |               | VAT incl        |            | VAT incl      |        | VAT incl |
| 238,57 | 271,97   | 69,84       | 79,62                | 3     | 3 <b>6,33</b> 41,42    | 75,48         | 86,05           | 50,85      | 57,97         | 30,99  | 35,33    |

#### Non-local authority

# Table 2: WEPS local authority tariff

# WEPS

#### Local autho

|              |                  |        |                 |            |                   | A     | ctive energy of  | harge [c/kW | /h]             |             |                   |       |                  | Transmiss | ion network |
|--------------|------------------|--------|-----------------|------------|-------------------|-------|------------------|-------------|-----------------|-------------|-------------------|-------|------------------|-----------|-------------|
| Transmission |                  |        | Hig             | h demand s | eason (Jun - A    | ug]   |                  |             | Lov             | v demand se | ason [Sep - M     | ay]   |                  |           | [R/kVA/m]   |
| zone         | Voltage          | Pe     | eak<br>VAT incl | Star       | idard<br>VAT incl | Off   | Peak<br>VAT incl | P           | eak<br>VAT incl | Star        | ndard<br>VAT incl | Off   | Peak<br>VAT incl | enargee   | VAT incl    |
|              | < 500V           | 278,85 | 317,89          | 84,85      | 96,73             | 46,30 | 52.78            | 91,30       | 104.08          | 63,00       | 71.82             | 40,16 | 45.78            | R 7,77    | R 8,86      |
|              | ≥ 500V & < 66kV  | 274,45 | 312.87          | 83,15      | 94,79             | 45,15 | 51,47            | 89,53       | 102,06          | 61,62       | 70,25             | 39,10 | 44,57            | R 7.09    | R 8.08      |
| ≤ 300km      | ≥ 66kV & ≤ 132kV | 265,79 | 303.00          | 80,51      | 91.78             | 43,72 | 49.84            | 86,70       | 98.84           | 59,68       | 68.04             | 37,85 | 43,15            | R 6.90    | R 7,87      |
|              | > 132kV*         | 250,49 | 285,56          | 75,88      | 86,50             | 41,20 | 46.97            | 81,71       | 93,15           | 56,24       | 64.11             | 35,68 | 40,68            | R 8,73    | R 9.95      |
|              | < 500V           | 281,12 | 320,48          | 85,17      | 97.09             | 46,24 | 52,71            | 91,71       | 104.55          | 63,13       | 71.97             | 40,05 | 45,66            | R 7,81    | R 8,90      |
| > 300km and  | ≥ 500V & < 66kV  | 277,19 | 316,00          | 83,97      | 95,73             | 45,60 | 51,98            | 90,43       | 103,09          | 62,24       | 70,95             | 39,48 | 45,01            | R 7,16    | R 8,16      |
| ≤ 600km      | ≥ 66kV & ≤ 132kV | 268,39 | 305,96          | 81,30      | 92,68             | 44,14 | 50,32            | 87,55       | 99,81           | 60,25       | 68,69             | 38,21 | 43,56            | R 6,95    | R 7,92      |
|              | > 132kV*         | 252,99 | 288,41          | 76,65      | 87,38             | 41,61 | 47,44            | 82,51       | 94,06           | 56,80       | 64,75             | 36,03 | 41,07            | R 8,81    | R 10,04     |
|              | < 500V           | 283,92 | 323,67          | 86,01      | 98,05             | 46,70 | 53,24            | 92,61       | 105,58          | 63,75       | 72,68             | 40,44 | 46,10            | R 7,91    | R 9,02      |
| > 600km and  | ≥ 500V & < 66kV  | 279,98 | 319,18          | 84,81      | 96,68             | 46,06 | 52,51            | 91,35       | 104,14          | 62,84       | 71,64             | 39,88 | 45,46            | R 7,22    | R 8,23      |
| ≤ 900km      | ≥ 66kV & ≤ 132kV | 271,12 | 309,08          | 82,12      | 93,62             | 44,59 | 50,83            | 88,42       | 100,80          | 60,85       | 69,37             | 38,60 | 44,00            | R 7,01    | R 7,99      |
|              | > 132kV*         | 255,53 | 291,30          | 77,42      | 88,26             | 42,03 | 47,91            | 83,36       | 95,03           | 57,37       | 65,40             | 36,40 | 41,50            | R 8,93    | R 10,18     |
|              | < 500V           | 286,77 | 326,92          | 86,88      | 99,04             | 47,18 | 53,79            | 93,55       | 106,65          | 64,38       | 73,39             | 40,85 | 46,57            | R 7,95    | R 9,06      |
| > 900km      | ≥ 500V & < 66kV  | 282,78 | 322,37          | 85,65      | 97,64             | 46,52 | 53,03            | 92,23       | 105,14          | 63,48       | 72,37             | 40,26 | 45,90            | R 7,29    | R 8,31      |
| > JUUKIII    | ≥ 66kV & ≤ 132kV | 273,85 | 312,19          | 82,96      | 94,57             | 45,05 | 51,36            | 89,32       | 101,82          | 61,47       | 70,08             | 39,00 | 44,46            | R 7,06    | R 8,05      |
|              | > 132kV*         | 258,04 | 294,17          | 78,21      | 89,16             | 42,50 | 48,45            | 84,22       | 96,01           | 57,97       | 66,09             | 36,80 | 41,95            | R 9,00    | R 10,26     |

\* 132 kV or Transmission connected

|                                  | Distril | bution networ          | k charges |                      |         |                                |
|----------------------------------|---------|------------------------|-----------|----------------------|---------|--------------------------------|
| Voltage                          |         | oacity charge<br>/A/m] |           | nand charge<br>/A/m] | subsidy | w voltage<br>/ charge<br>/A/m1 |
|                                  |         | VAT incl               |           | VAT incl             |         | VAT incl                       |
| < 500V                           | R 15,49 | R 17,66                | R 29,36   | R 33,47              | R 0,00  | R 0,00                         |
| ≥ 500V & < 66kV                  | R 14,21 | R 16,20                | R 26,93   | R 30,70              | R 0,00  | R 0,00                         |
| ≥ 66kV & ≤ 132kV                 | R 5,08  | R 5,79                 | R 9,39    | R 10,70              | R 12,44 | R 14,18                        |
| > 132kV / Transmission connected | R 0,00  | R 0,00                 | R 0,00    | R 0,00               | R 12,44 | R 14,18                        |

| Customer categories   |            | e charge<br>unt/day]<br>VAT incl |          | tion charge<br>D/day]<br>VAT incl |
|-----------------------|------------|----------------------------------|----------|-----------------------------------|
| ≤ 100 kVA             | R 12,58    | R 14,34                          | R 2,76   | R 3,15                            |
| > 100 kVA & ≤ 500 kVA | R 57,49    | R 65,54                          | R 16,11  | R 18,37                           |
| > 500 kVA & ≤ 1 MVA   | R 176,93   | R 201,70                         | R 32,03  | R 36,51                           |
| > 1 MVA               | R 176,93   | R 201,70                         | R 79,75  | R 90,92                           |
| Key customers         | R 3 467,18 | R 3 952,59                       | R 110,73 | R 126,23                          |

| Voltage                |      | ervice charge<br>kWh]<br>VAT incl |
|------------------------|------|-----------------------------------|
| < 500V                 | 0,36 | 0.41                              |
| ≥ 500V & < 66kV        | 0,35 | 0,40                              |
| ≥ 66kV & ≤ 132kV       | 0,33 | 0,38                              |
| > 132kV / Transmission | 0,31 | 0,35                              |

| R      | eactive energ | y charge [ckv | Arh]     |
|--------|---------------|---------------|----------|
| High s | season        | Low s         | eason    |
|        | VAT incl      |               | VAT incl |
| 12,45  | 14,19         | 0,00          | 0,00     |

|      | and rural network<br>harge [c/kWh] |  |
|------|------------------------------------|--|
|      | VAT incl                           |  |
| 6,89 | 7,85                               |  |
|      |                                    |  |

|            |            | Acti        | ive energy cl  | harge excludi  | ng losses [  | c/kWh]  |  |  |  |   |
|------------|------------|-------------|--|--|--|---|--|--|--|---|
| High deman | d season [ | [Jun - Aug] |  |  |  | Low   | demand sea   | ason [Sep - Ma   | ay]  |   |
|            | Standa     | ard         | Off F  | Peak   | Pe   | ak  | Stan   | dard   | Off I  | Peak  |
| AT incl    |            | VAT incl    |  | VAT incl   |  | VAT incl  |  | VAT incl   |  | VAT incl  |
| 82,54 7    | 75,08      | 85,59       | 40,76  | 46,47  | 80,84  | 92,16   | 55,64  | 63,43  | 35,30  | 40,24   |
| -          | AT incl    | AT incl     | High demand season [Jun - Aug]<br>Standard<br>AT incl VAT incl | High demand season [Jun - Aug]<br>Standard Off F<br>AT incl VAT incl | High demand season [Jun - Aug]           Standard         Off Peak           AT incl         VAT incl         VAT incl | High demand season [Jun - Aug]         Off Peak         Pe           AT incl         VAT incl         VAT incl         VAT incl | High demand season [Jun - Aug]         Low           AT incl         VAT incl         VAT incl | High demand season [Jun - Aug]         Low demand sea           AT incl         VAT incl         VAT incl         VAT incl | High demand season [Jun - Aug]         Low demand season [Sep - Mic           AT incl         VAT incl         VAT incl         VAT incl | High demand season [Jun - Aug]         Low demand season [Sep - May]           AT incl         VAT incl         VAT incl         VAT incl         Off Peak         Standard         Off F |

|        |          | A           | ctive energy | charge exclu | uding losses a | and envirome | ental levy [c/l | kWh]        |               |       |          |
|--------|----------|-------------|--------------|--------------|----------------|--------------|-----------------|-------------|---------------|-------|----------|
|        | High de  | mand season | [Jun - Aug]  |              |                |              | Lov             | w demand se | ason [Sep - M | ay]   |          |
|        | Peak     | Stan        | dard         | Off          | Peak           | Pe           | eak             | Star        | dard          | Off   | Peak     |
|        | VAT incl |             | VAT incl     |              | VAT incl       |              | VAT incl        |             | VAT incl      |       | VAT incl |
| 244,35 | 278,56   | 71,59       | 81,61        | 37,27        | 42,49          | 77,35        | 88,18           | 52,15       | 59,45         | 31,81 | 36,26    |

# 12. Nightsave Urban (Large) tariff

Electricity tariff suitable for high load factor Urban<sub>p</sub> customers with an NMD greater than 1 MVA with the following charges:

- seasonally differentiated c/kWh active energy charges including losses based on the voltage of the supply and the Transmission zone;
- seasonally differentiated R/kVA energy demand charges based on the voltage of the supply, the **Transmission zone** and charged on the **chargeable demand** in **peak** periods as specified in paragraph 3.1;
- the treatment of public holidays for the raising of the energy demand charge and the network demand charge shall be as specified in paragraph 10;
- a R/kVA transmission network charge based on the voltage of the supply, the Transmission zone and charged on the annual utilised capacity measured at the POD applicable during all time periods;
- a R/kVA 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 **Distribution network demand charge** based on the voltage of the supply and the **chargeable demand** measured at the **POD** applicable during **peak** periods only;
- a R/kVA urban low voltage subsidy charge applicable to ≥ 66 kV supplies 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 POD linked to an account;
- a R/POD/day administration charge based on the monthly utilised capacity of each POD linked to an account;
- 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; and
- additional charges in the event of an NMD exceedance as specified in paragraph 5 and in accordance with the NMD rules.

# Nightsave Urban Large tariff

|                      |                  |       | Active energy of     | charge [c/kWh] |                      |          | Energy demand        | charge [R/kVA/r | n]                   | Tranamiaa | ion network |
|----------------------|------------------|-------|----------------------|----------------|----------------------|----------|----------------------|-----------------|----------------------|-----------|-------------|
| Transmission<br>zone | Voltage          | •     | and season<br>- Aug] |                | and season<br>- May] |          | and season<br>- Aug] |                 | and season<br>- May] |           | [R/kVA/m]   |
| Zone                 |                  | -     | VAT incl             |                | VAT incl             | -        | VAT incl             |                 | VAT incl             |           | VAT incl    |
|                      | < 500V           | 67,26 | 76,68                | 52,29          | 59,61                | R 204,67 | R 233,32             | R 28,60         | R 32,60              | R 7,79    | R 8,88      |
| < 2001m              | ≥ 500V & < 66kV  | 63,70 | 72,62                | 49,72          | 56,68                | R 198,09 | R 225,82             | R 27,69         | R 31,57              | R 7,12    | R 8,12      |
| ≤ 300km              | ≥ 66kV & ≤ 132kV | 63,23 | 72,08                | 49,12          | 56,00                | R 190,88 | R 217,60             | R 26,68         | R 30,42              | R 6,94    | R 7,91      |
|                      | > 132kV*         | 59,15 | 67,43                | 45,99          | 52,43                | R 184,13 | R 209,91             | R 25,73         | R 29,33              | R 8,76    | R 9,99      |
|                      | < 500V           | 68,17 | 77,71                | 52,86          | 60,26                | R 206,78 | R 235,73             | R 28,88         | R 32,92              | R 7,85    | R 8,95      |
| > 300km and          | ≥ 500V & < 66kV  | 65,03 | 74,13                | 50,73          | 57,83                | R 200,10 | R 228,11             | R 27,94         | R 31,85              | R 7,19    | R 8,20      |
| ≤ 600km              | ≥ 66kV & ≤ 132kV | 64,55 | 73,59                | 50,12          | 57,14                | R 192,77 | R 219,76             | R 26,93         | R 30,70              | R 6,99    | R 7,97      |
|                      | > 132kV*         | 60,39 | 68,84                | 46,93          | 53,50                | R 186,01 | R 212,05             | R 25,97         | R 29,61              | R 8,85    | R 10,09     |
|                      | < 500V           | 68,80 | 78,43                | 53,38          | 60,85                | R 208,89 | R 238,13             | R 29,18         | R 33,27              | R 7,95    | R 9,06      |
| > 600km and          | ≥ 500V & < 66kV  | 65,68 | 74,88                | 51,25          | 58,43                | R 202,11 | R 230,41             | R 28,25         | R 32,21              | R 7,25    | R 8,27      |
| ≤ 900km              | ≥ 66kV & ≤ 132kV | 65,19 | 74,32                | 50,62          | 57,71                | R 194,71 | R 221,97             | R 27,20         | R 31,01              | R 7,03    | R 8,01      |
|                      | > 132kV*         | 60,98 | 69,52                | 47,41          | 54,05                | R 187,87 | R 214,17             | R 26,23         | R 29,90              | R 8,97    | R 10,23     |
|                      | < 500V           | 69,53 | 79,26                | 53,92          | 61,47                | R 210,92 | R 240,45             | R 29,46         | R 33,58              | R 7,98    | R 9,10      |
| . 0001               | ≥ 500V & < 66kV  | 66,32 | 75,60                | 51,75          | 59,00                | R 204,14 | R 232,72             | R 28,49         | R 32,48              | R 7,34    | R 8,37      |
| > 900km              | ≥ 66kV & ≤ 132kV | 65,86 | 75,08                | 51,12          | 58,28                | R 196,70 | R 224,24             | R 27,48         | R 31,33              | R 7,09    | R 8,08      |
|                      | > 132kV*         | 61,63 | 70,26                | 47,93          | 54,64                | R 189,77 | R 216,34             | R 26,50         | R 30,21              | R 9,04    | R 10.31     |

\* 132 kV or Transmission connected

|                                  | [       | Distribution netw     | vork charges |                      |         |                           |
|----------------------------------|---------|-----------------------|--------------|----------------------|---------|---------------------------|
| Voltage                          |         | acity charge<br>/A/m] |              | nand charge<br>/A/m] |         | ltage subsidy<br>R/kVA/m] |
|                                  |         | VAT incl              |              | VAT incl             |         | VAT incl                  |
| < 500V                           | R 15,48 | R 17,65               | R 29,35      | R 33,46              | R 0,00  | R 0,00                    |
| ≥ 500V & < 66kV                  | R 14,20 | R 16,19               | R 26,93      | R 30,70              | R 0,00  | R 0,00                    |
| ≥ 66kV & ≤ 132kV                 | R 5,07  | R 5,78                | R 9,39       | R 10,70              | R 12,50 | R 14,25                   |
| > 132kV / Transmission connected | R 0,00  | R 0,00                | R 0,00       | R 0,00               | R 12,50 | R 14,25                   |

| Voltage          | Ancillary service charge<br>[c/kWh] |          |  |  |  |
|------------------|-------------------------------------|----------|--|--|--|
|                  |                                     | VAT incl |  |  |  |
| < 500V           | 0,36                                | 0,41     |  |  |  |
| ≥ 500V & < 66kV  | 0,35                                | 0,40     |  |  |  |
| ≥ 66kV & ≤ 132kV | 0,33                                | 0,38     |  |  |  |
| > 132kV*         | 0,31                                | 0,35     |  |  |  |

Non-local authority

132 kV or Transmission connected

| Customer<br>categories | Service charge [R/account/day] |            | Administration charg<br>[R/POD/day] |          |  |
|------------------------|--------------------------------|------------|-------------------------------------|----------|--|
| _                      |                                | VAT incl   |                                     | VAT incl |  |
| >1 MVA                 | R 177,75                       | R 202,64   | R 80,11                             | R 91,33  |  |
| Key customers          | R 3 483,16                     | R 3 970,80 | R 111,24                            | R 126,81 |  |

|             | nd rural network | [c/l | subsidy charge<br>kWh]        |
|-------------|------------------|------|-------------------------------|
| subsidy cha | irge [c/kWh]     |      | e by non-local<br>itv tariffs |
|             | VAT incl         |      | VAT incl                      |
| 6,93        | 7,90             | 2,65 | 3,02                          |

# Nightsave Urban Large tariff

|              |                  | Active energy charge [c/kWh] Energy demand charge [R/kVA/m] |                      |                                  |          | /m]                               | Transmission network |                                  |          |                   |          |
|--------------|------------------|---|----------------------|----------------------------------|----------|-----------------------------------|----------------------|----------------------------------|----------|-------------------|----------|
| Transmission |                  | •   | and season<br>- Aug] | Low demand season<br>[Sep - May] |          | High demand season<br>[Jun - Aug] |                      | Low demand season<br>[Sep - May] |          | charges [R/kVA/m] |          |
| zone         |                  | •   | VAT incl             |                                  | VAT incl |                                   | VAT incl             |                                  | VAT incl |                   | VAT incl |
|              | < 500V           | 68,87   | 78,51                | 53,55                            | 61,05    | R 205,62                          | R 234,41             | R 28,73                          | R 32,75  | R 7,77            | R 8,86   |
| < 2001m      | ≥ 500V & < 66kV  | 65,22   | 74,35                | 50,90                            | 58,03    | R 199,02                          | R 226,88             | R 27,83                          | R 31,73  | R 7,09            | R 8,08   |
| ≤ 300km      | ≥ 66kV & ≤ 132kV | 64,74   | 73,80                | 50,27                            | 57,31    | R 191,78                          | R 218,63             | R 26,80                          | R 30,55  | R 6,90            | R 7,87   |
|              | > 132kV*         | 60,56   | 69,04                | 47,09                            | 53,68    | R 185,00                          | R 210,90             | R 25,84                          | R 29,46  | R 8,73            | R 9,95   |
|              | < 500V           | 69,77   | 79,54                | 54,13                            | 61,71    | R 207,76                          | R 236,85             | R 29,01                          | R 33,07  | R 7,81            | R 8,90   |
| > 300km and  | ≥ 500V & < 66kV  | 66,57   | 75,89                | 51,93                            | 59,20    | R 201,03                          | R 229,17             | R 28,07                          | R 32,00  | R 7,16            | R 8,16   |
| ≤ 600km      | ≥ 66kV & ≤ 132kV | 66,09   | 75,34                | 51,32                            | 58,50    | R 193,68                          | R 220,80             | R 27,07                          | R 30,86  | R 6,95            | R 7,92   |
|              | > 132kV*         | 61,81   | 70,46                | 48,05                            | 54,78    | R 186,88                          | R 213,04             | R 26,10                          | R 29,75  | R 8,81            | R 10,04  |
|              | < 500V           | 70,44   | 80,30                | 54,65                            | 62,30    | R 209,86                          | R 239,24             | R 29,32                          | R 33,42  | R 7,91            | R 9,02   |
| > 600km and  | ≥ 500V & < 66kV  | 67,24   | 76,65                | 52,47                            | 59,82    | R 203,07                          | R 231,50             | R 28,38                          | R 32,35  | R 7,22            | R 8,23   |
| ≤ 900km      | ≥ 66kV & ≤ 132kV | 66,74   | 76,08                | 51,84                            | 59,10    | R 195,63                          | R 223,02             | R 27,32                          | R 31,14  | R 7,01            | R 7,99   |
|              | > 132kV*         | 62,44   | 71,18                | 48,54                            | 55,34    | R 188,76                          | R 215,19             | R 26,37                          | R 30,06  | R 8,93            | R 10,18  |
|              | < 500V           | 71,19   | 81,16                | 55,20                            | 62,93    | R 211,92                          | R 241,59             | R 29,61                          | R 33,76  | R 7,95            | R 9,06   |
| 0001         | ≥ 500V & < 66kV  | 67,91   | 77,42                | 52,98                            | 60,40    | R 205,09                          | R 233,80             | R 28,63                          | R 32,64  | R 7,29            | R 8,31   |
| > 900km      | ≥ 66kV & ≤ 132kV | 67,41   | 76,85                | 52,34                            | 59,67    | R 197,61                          | R 225,28             | R 27,61                          | R 31,48  | R 7,06            | R 8,05   |
|              | > 132kV*         | 63,11   | 71,95                | 49,08                            | 55,95    | R 190,66                          | R 217.35             | R 26,62                          | R 30,35  | R 9,00            | R 10,26  |

132 kV or Transmission connected

|                                  | Dis                                  | tribution netwo | ork charges                        |          |  |          |
|----------------------------------|--------------------------------------|-----------------|------------------------------------|----------|--|----------|
| Voltage                          | Network capacity charge<br>[R/kVA/m] |                 | Network demand charge<br>[R/kVA/m] |          | Urban low voltage subs<br>charge [R/kVA/m] |          |
|                                  |                                      | VAT incl        |                                    | VAT incl |  | VAT incl |
| < 500V                           | R 15,49                              | R 17,66         | R 29,36                            | R 33,47  | R 0,00                                     | R 0,00   |
| ≥ 500V & < 66kV                  | R 14,21                              | R 16,20         | R 26,93                            | R 30,70  | R 0,00                                     | R 0,00   |
| ≥ 66kV & ≤ 132kV                 | R 5,08                               | R 5,79          | R 9,39                             | R 10,70  | R 12,44                                    | R 14,18  |
| > 132kV / Transmission connected | R 0,00                               | R 0,00          | R 0,00                             | R 0,00   | R 12,44                                    | R 14,18  |

| Voltage          | Ancillary service charge<br>[c/kWh] |          |  |  |  |
|------------------|-------------------------------------|----------|--|--|--|
|                  |                                     | VAT incl |  |  |  |
| < 500V           | 0,36                                | 0,41     |  |  |  |
| ≥ 500V & < 66kV  | 0,35                                | 0,40     |  |  |  |
| ≥ 66kV & ≤ 132kV | 0,33                                | 0,38     |  |  |  |
| > 132kV*         | 0,31                                | 0,35     |  |  |  |

\* 132 kV or Transmission connected

| Customer<br>categories | Service charge [R/account/day] |            | Administration charge<br>[R/POD/day] |          |  |
|------------------------|--------------------------------|------------|--------------------------------------|----------|--|
|                        |                                | VAT incl   |                                      | VAT incl |  |
| >1 MVA                 | R 176,93                       | R 201,70   | R 79,75                              | R 90,92  |  |
| Key customers          | R 3 467,18                     | R 3 952,59 | R 110,73                             | R 126,23 |  |

| Electrification and rural network<br>subsidy charge [c/kWh] |          |  |  |
|---|----------|--|--|
|   | VAT incl |  |  |
| 6,89  | 7,85     |  |  |

# 13. Nightsave Urban (Small) tariff

Electricity tariff for high load factor Urban, customers with an NMD from 25 kVA to 1 MVA with the following charges:

- seasonally differentiated c/kWh active energy charges including losses based on the voltage of the supply and the Transmission zone;
- seasonally differentiated R/kVA energy demand charges based on the voltage of the supply, the transmission zone and charged on the chargeable demand in peak periods as specified in paragraph 3.1;
- the treatment of **public holidays** for the raising of the **energy demand charge** and the **network demand charge** shall be as specified in paragraph 10;
- a R/kVA Transmission network charge based on the voltage of the supply, the Transmission zone and charged on the annual utilised capacity measured at the POD applicable during all time periods;
- a R/kVA **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 **Distribution network demand charge** based on the voltage of the supply and the **chargeable demand** measured at the **POD** applicable during **peak** periods only;
- a R/kVA urban low voltage subsidy charge applicable to ≥ 66 kV supplies 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 POD linked to an account;
- a R/POD/day administration charge based on the monthly utilised capacity of each POD linked to an account;
- 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; and
- additional charges in the event of an NMD exceedance as specified in paragraph 5 and in accordance with the NMD rules.

# Nightsave Urban Small tariff

|                   |                  | Active energy charge [c/kWh] |                    |                         | Energy demand charge [R/kVA/m] |   |          |                         | Transmission network |                   |         |
|-------------------|------------------|------------------------------|--------------------|-------------------------|--------------------------------|---|----------|-------------------------|----------------------|-------------------|---------|
|                   |                  | High dema                    | and season         | Low dema                | and season                     | High demand season<br>[Jun - Aug]<br>VAT incl |          | Low dem                 | and season           | charges [R/kVA/m] |         |
| Transmission zone | Voltage          | [Jun                         | - Aug]<br>VAT incl | [Sep - May]<br>VAT incl |                                |   |          | [Sep - May]<br>VAT incl |                      | VAT incl          |         |
|                   | < 500V           | 67,26                        | 76,68              | 52,29                   | 59,61                          | R 143,74                                      | R 163,86 | R 18,52                 | R 21,11              | R 7,79            | R 8,88  |
| < 200km           | ≥ 500V & < 66kV  | 63,70                        | 72,62              | 49,72                   | 56,68                          | R 139,11                                      | R 158,59 | R 17,90                 | R 20,41              | R 7,12            | R 8,12  |
| ≤ 300km           | ≥ 66kV & ≤ 132kV | 63,23                        | 72,08              | 49,12                   | 56,00                          | R 133,99                                      | R 152,75 | R 17,23                 | R 19,64              | R 6,94            | R 7,91  |
|                   | > 132kV*         | 59,15                        | 67,43              | 45,99                   | 52,43                          | R 129,31                                      | R 147,41 | R 16,63                 | R 18,96              | R 8,76            | R 9,99  |
|                   | < 500V           | 68,17                        | 77,71              | 52,86                   | 60,26                          | R 145,21                                      | R 165,54 | R 18,67                 | R 21,28              | R 7,85            | R 8,95  |
| > 300km and       | ≥ 500V & < 66kV  | 65,03                        | 74,13              | 50,73                   | 57,83                          | R 140,51                                      | R 160,18 | R 18,07                 | R 20,60              | R 7,19            | R 8,20  |
| ≤ 600km           | ≥ 66kV & ≤ 132kV | 64,55                        | 73,59              | 50,12                   | 57,14                          | R 135,37                                      | R 154,32 | R 17,42                 | R 19,86              | R 6,99            | R 7,97  |
|                   | > 132kV*         | 60,39                        | 68,84              | 46,93                   | 53,50                          | R 130,60                                      | R 148,88 | R 16,80                 | R 19,15              | R 8,85            | R 10,0  |
|                   | < 500V           | 68,80                        | 78,43              | 53,38                   | 60,85                          | R 146,63                                      | R 167,16 | R 18,85                 | R 21,49              | R 7,95            | R 9,06  |
| > 600km and       | ≥ 500V & < 66kV  | 65,68                        | 74,88              | 51,25                   | 58,43                          | R 141,95                                      | R 161,82 | R 18,26                 | R 20,82              | R 7,25            | R 8,27  |
| ≤ 900km           | ≥ 66kV & ≤ 132kV | 65,19                        | 74,32              | 50,62                   | 57,71                          | R 136,73                                      | R 155,87 | R 17,59                 | R 20,05              | R 7,03            | R 8,01  |
|                   | > 132kV*         | 60,98                        | 69,52              | 47,41                   | 54,05                          | R 131,89                                      | R 150,35 | R 16,97                 | R 19,35              | R 8,97            | R 10,23 |
|                   | < 500V           | 69,53                        | 79,26              | 53,92                   | 61,47                          | R 148,13                                      | R 168,87 | R 19,05                 | R 21,72              | R 7,98            | R 9,10  |
| > 000km           | ≥ 500V & < 66kV  | 66,32                        | 75,60              | 51,75                   | 59,00                          | R 143,34                                      | R 163,41 | R 18,44                 | R 21,02              | R 7,34            | R 8,37  |
| > 900km           | ≥ 66kV & ≤ 132kV | 65,86                        | 75,08              | 51,12                   | 58,28                          | R 138,13                                      | R 157,47 | R 17,78                 | R 20,27              | R 7,09            | R 8,08  |
|                   | > 132kV*         | 61,63                        | 70,26              | 47,93                   | 54,64                          | R 133,27                                      | R 151,93 | R 17,16                 | R 19,56              | R 9,04            | R 10,31 |

\* 132 kV or Transmission connected

|                                  | Dis     | tribution network                    | charges |                                    |         |                           |
|----------------------------------|---------|--------------------------------------|---------|------------------------------------|---------|---------------------------|
| Voltage                          |         | Network capacity charge<br>[R/kVA/m] |         | Network demand charge<br>[R/kVA/m] |         | ltage subsidy<br>R/kVA/m] |
|                                  |         | VAT incl                             |         | VAT incl                           |         | VAT incl                  |
| < 500V                           | R 15,48 | R 17,65                              | R 29,35 | R 33,46                            | R 0,00  | R 0,00                    |
| ≥ 500V & < 66kV                  | R 14,20 | R 16,19                              | R 26,93 | R 30,70                            | R 0,00  | R 0,00                    |
| ≥ 66kV & ≤ 132kV                 | R 5,07  | R 5,78                               | R 9,39  | R 10,70                            | R 12,50 | R 14,25                   |
| > 132kV / Transmission connected | R 0,00  | R 0,00                               | R 0,00  | R 0,00                             | R 12,50 | R 14,25                   |

| Voltage          | Ancillary service charg<br>[c/kWh] |          |  |  |  |
|------------------|------------------------------------|----------|--|--|--|
|                  |                                    | VAT incl |  |  |  |
| < 500V           | 0,36                               | 0,41     |  |  |  |
| ≥ 500V & < 66kV  | 0,35                               | 0,40     |  |  |  |
| ≥ 66kV & ≤ 132kV | 0,33                               | 0,38     |  |  |  |
| > 132kV*         | 0,31                               | 0,35     |  |  |  |

Non-local authority

| Customer categories   | Service charg | e [R/account/day] | Administration charge<br>[R/POD/day] |          |  |
|-----------------------|---------------|-------------------|--------------------------------------|----------|--|
|                       |               | VAT incl          | -                                    | VAT incl |  |
| ≤ 100 kVA             | R 12,64       | R 14,41           | R 2,78                               | R 3,17   |  |
| > 100 kVA & ≤ 500 kVA | R 57,76       | R 65,85           | R 16,19                              | R 18,46  |  |
| > 500 kVA & ≤ 1 MVA   | R 177,75      | R 202,64          | R 32,17                              | R 36,67  |  |
| Key customers         | R 3 483,16    | R 3 970,80        | R 111,24                             | R 126,81 |  |

| Electrification and rural<br>charge [c/l |          | Affordability subsidy char<br>[c/kWh]<br>Only payable by non-local auth<br>tariffs |          |
|--|----------|--|----------|
|  | VAT incl |  | VAT incl |
| 6,93                                     | 7,90     | 2,65   | 3,02     |

# Nightsave Urban Small tariff

|                   |                  |       | Active energy c                 | harge [c/kWh] |                      |          | Energy demand        | charge [R/kVA/m | ]                    | Tranamiasian                                 | atuark abarraa |
|-------------------|------------------|-------|---------------------------------|---------------|----------------------|----------|----------------------|-----------------|----------------------|--|----------------|
| Transmission zone | Voltage          | •     | n <b>and season</b><br>I - Aug] |               | and season<br>- May] |          | and season<br>- Aug] |                 | and season<br>- May] | <ul> <li>Transmission r<br/>[R/k]</li> </ul> | /A/m]          |
|                   |                  |       | VAT incl                        |               | VAT incl             |          | VAT incl             |                 | VAT incl             |  | VAT incl       |
|                   | < 500V           | 68,87 | 78,51                           | 53,55         | 61,05                | R 144,40 | R 164,62             | R 18,62         | R 21,23              | R 7,77                                       | R 8,86         |
| < 0001            | ≥ 500V & < 66kV  | 65,22 | 74,35                           | 50,90         | 58,03                | R 139,76 | R 159,33             | R 17,98         | R 20,50              | R 7,09                                       | R 8,08         |
| ≤ 300km           | ≥ 66kV & ≤ 132kV | 64,74 | 73,80                           | 50,27         | 57,31                | R 134,63 | R 153,48             | R 17,31         | R 19,73              | R 6,90                                       | R 7,87         |
|                   | > 132kV*         | 60,56 | 69,04                           | 47,09         | 53,68                | R 129,91 | R 148,10             | R 16,71         | R 19,05              | R 8,73                                       | R 9,95         |
|                   | < 500V           | 69,77 | 79,54                           | 54,13         | 61,71                | R 145,89 | R 166,31             | R 18,77         | R 21,40              | R 7,81                                       | R 8,90         |
| > 300km and       | ≥ 500V & < 66kV  | 66,57 | 75,89                           | 51,93         | 59,20                | R 141,19 | R 160,96             | R 18,15         | R 20,69              | R 7,16                                       | R 8,16         |
| ≤ 600km           | ≥ 66kV & ≤ 132kV | 66,09 | 75,34                           | 51,32         | 58,50                | R 136,02 | R 155,06             | R 17,49         | R 19,94              | R 6,95                                       | R 7,92         |
|                   | > 132kV*         | 61,81 | 70,46                           | 48,05         | 54,78                | R 131,21 | R 149,58             | R 16,88         | R 19,24              | R 8,81                                       | R 10,04        |
|                   | < 500V           | 70,44 | 80,30                           | 54,65         | 62,30                | R 147,34 | R 167,97             | R 18,94         | R 21,59              | R 7,91                                       | R 9,02         |
| > 600km and       | ≥ 500V & < 66kV  | 67,24 | 76,65                           | 52,47         | 59,82                | R 142,60 | R 162,56             | R 18,34         | R 20,91              | R 7,22                                       | R 8,23         |
| ≤ 900km           | ≥ 66kV & ≤ 132kV | 66,74 | 76,08                           | 51,84         | 59,10                | R 137,38 | R 156,61             | R 17,67         | R 20,14              | R 7,01                                       | R 7,99         |
|                   | > 132kV*         | 62,44 | 71,18                           | 48,54         | 55,34                | R 132,51 | R 151,06             | R 17,04         | R 19,43              | R 8,93                                       | R 10,18        |
|                   | < 500V           | 71,19 | 81,16                           | 55,20         | 62,93                | R 148,83 | R 169,67             | R 19,13         | R 21,81              | R 7,95                                       | R 9,06         |
| > 000km           | ≥ 500V & < 66kV  | 67,91 | 77,42                           | 52,98         | 60,40                | R 144,01 | R 164,17             | R 18,52         | R 21,11              | R 7,29                                       | R 8,31         |
| > 900km           | ≥ 66kV & ≤ 132kV | 67,41 | 76,85                           | 52,34         | 59,67                | R 138,77 | R 158,20             | R 17,85         | R 20,35              | R 7,06                                       | R 8,05         |
|                   | > 132kV*         | 63,11 | 71,95                           | 49,08         | 55,95                | R 133,90 | R 152.65             | R 17,24         | R 19.65              | R 9,00                                       | R 10,26        |

132 kV or Transmission connected

| Distribution network charges     |         |                         |         |                      |   |          |  |  |  |  |  |  |
|----------------------------------|---------|-------------------------|---------|----------------------|---|----------|--|--|--|--|--|--|
| Voltage                          |         | pacity charge<br>:VA/m] |         | nand charge<br>/A/m] | Urban low voltage subsidy<br>charge [R/kVA/m] |          |  |  |  |  |  |  |
| -                                |         | VAT incl                |         | VAT incl             |   | VAT incl |  |  |  |  |  |  |
| < 500V                           | R 15,49 | R 17,66                 | R 29,36 | R 33,47              | R 0,00  | R 0,00   |  |  |  |  |  |  |
| ≥ 500V & < 66kV                  | R 14,21 | R 16,20                 | R 26,93 | R 30,70              | R 0,00  | R 0,00   |  |  |  |  |  |  |
| ≥ 66kV & ≤ 132kV                 | R 5,08  | R 5,79                  | R 9,39  | R 10,70              | R 12,44                                       | R 14,18  |  |  |  |  |  |  |
| > 132kV / Transmission connected | R 0,00  | R 0,00                  | R 0,00  | R 0,00               | R 12,44                                       | R 14,18  |  |  |  |  |  |  |

| Voltage          | Ancillary servio | e charge [c/kWh] |
|------------------|------------------|------------------|
|                  |                  | VAT incl         |
| < 500V           | 0,36             | 0,41             |
| ≥ 500V & < 66kV  | 0,35             | 0,40             |
| ≥ 66kV & ≤ 132kV | 0,33             | 0,38             |
| > 132kV*         | 0,31             | 0,35             |

| Customer categories   | Service charge | [R/account/day] | Administration charge [R/POD/c |          |  |  |  |
|-----------------------|----------------|-----------------|--------------------------------|----------|--|--|--|
|                       |                | VAT incl        |                                | VAT incl |  |  |  |
| ≤ 100 kVA             | R 12,58        | R 14,34         | R 2,76                         | R 3,15   |  |  |  |
| > 100 kVA & ≤ 500 kVA | R 57,49        | R 65,54         | R 16,11                        | R 18,37  |  |  |  |
| > 500 kVA & ≤ 1 MVA   | R 176,93       | R 201,70        | R 32,03                        | R 36,51  |  |  |  |
| Key customers         | R 3 467,18     | R 3 952,59      | R 110,73                       | R 126,23 |  |  |  |

|      | Electrification and rural network<br>subsidy charge [c/kWh]<br>VAT incl<br>6,89 7,85 |  |
|------|--|--|
|      | VAT incl   |  |
| 6,89 | 7,85   |  |

# 14. Megaflex tariff

TOU electricity tariff for Urban<sub>p</sub> customers with an NMD greater than 1 MVA that are able to shift load, with the following charges:

- 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, as specified in paragraph 3.2;
- the treatment of **public holidays** for the raising of the **active energy charge** and the **network demand charge** shall be as specified in paragraph 10;
- 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; and
- additional charges in the event of an NMD exceedance as specified in paragraph 5 and in accordance with the NMD rules.

# Megaflex tariff

|              |                  |                                |          |       |          | A     | ctive energy o | charge [c/kW | /h]      |             |                       |       |          | - Transmission network |           |
|--------------|------------------|--------------------------------|----------|-------|----------|-------|----------------|--------------|----------|-------------|-----------------------|-------|----------|------------------------|-----------|
| Transmission |                  | High demand season [Jun - Aug] |          |       |          |       |                |              | Lov      | v demand se | <b>ason (</b> Sep - M | ay]   |          |                        | [R/kVA/m] |
| zone         | Voltage          | Pe                             | eak      | Stan  | dard     | Off   | Peak           | P            | eak      | Star        | Idard                 | Off   | Peak     |                        |           |
| 20116        | •                |                                | VAT incl |       | VAT incl |       | VAT incl       |              | VAT incl |             | VAT incl              |       | VAT incl |                        | VAT incl  |
|              | < 500V           | 272,34                         | 310,47   | 82,86 | 94,46    | 45,24 | 51,57          | 89,18        | 101,67   | 61,54       | 70,16                 | 39,23 | 44,72    | R 7,79                 | R 8,88    |
| ≤ 300km      | ≥ 500V & < 66kV  | 268,06                         | 305,59   | 81,21 | 92,58    | 44,10 | 50,27          | 87,44        | 99,68    | 60,19       | 68,62                 | 38,18 | 43,53    | R 7,12                 | R 8,12    |
|              | ≥ 66kV & ≤ 132kV | 259,58                         | 295,92   | 78,63 | 89,64    | 42,71 | 48,69          | 84,69        | 96,55    | 58,28       | 66,44                 | 36,98 | 42,16    | R 6,94                 | R 7,91    |
|              | > 132kV*         | 244,65                         | 278,90   | 74,11 | 84,49    | 40,25 | 45,89          | 79,82        | 90,99    | 54,92       | 62,61                 | 34,85 | 39,73    | R 8,76                 | R 9,99    |
|              | < 500V           | 274,56                         | 313,00   | 83,19 | 94,84    | 45,17 | 51,49          | 89,57        | 102,11   | 61,66       | 70,29                 | 39,12 | 44,60    | R 7,85                 | R 8,95    |
| > 300km and  | ≥ 500V & < 66kV  | 270,74                         | 308,64   | 82,02 | 93,50    | 44,54 | 50,78          | 88,33        | 100,70   | 60,78       | 69,29                 | 38,56 | 43,96    | R 7,19                 | R 8,20    |
| ≤ 600km      | ≥ 66kV & ≤ 132kV | 262,13                         | 298,83   | 79,40 | 90,52    | 43,11 | 49,15          | 85,51        | 97,48    | 58,85       | 67,09                 | 37,33 | 42,56    | R 6,99                 | R 7,97    |
|              | > 132kV*         | 247,09                         | 281,68   | 74,86 | 85,34    | 40,63 | 46,32          | 80,59        | 91,87    | 55,47       | 63,24                 | 35,18 | 40,11    | R 8,85                 | R 10,09   |
|              | < 500V           | 277,30                         | 316,12   | 84,00 | 95,76    | 45,60 | 51,98          | 90,46        | 103,12   | 62,26       | 70,98                 | 39,48 | 45,01    | R 7,95                 | R 9,06    |
| > 600km and  | ≥ 500V & < 66kV  | 273,46                         | 311,74   | 82,85 | 94,45    | 44,99 | 51,29          | 89,20        | 101,69   | 61,40       | 70,00                 | 38,95 | 44,40    | R 7,25                 | R 8,27    |
| ≤ 900km      | ≥ 66kV & ≤ 132kV | 264,80                         | 301,87   | 80,22 | 91,45    | 43,55 | 49,65          | 86,37        | 98,46    | 59,45       | 67,77                 | 37,71 | 42,99    | R 7,03                 | R 8,01    |
|              | > 132kV*         | 249,59                         | 284,53   | 75,60 | 86,18    | 41,07 | 46,82          | 81,42        | 92,82    | 56,03       | 63,87                 | 35,56 | 40,54    | R 8,97                 | R 10,23   |
|              | < 500V           | 280,09                         | 319,30   | 84,87 | 96,75    | 46,08 | 52,53          | 91,38        | 104,17   | 62,88       | 71.68                 | 39,91 | 45,50    | R 7,98                 | R 9,10    |
|              | ≥ 500V & < 66kV  | 276,18                         | 314,85   | 83,66 | 95,37    | 45,41 | 51,77          | 90,08        | 102,69   | 61,99       | 70,67                 | 39,33 | 44,84    | R 7,34                 | R 8,37    |
| > 900km      | ≥ 66kV & ≤ 132kV | 267,46                         | 304,90   | 81,02 | 92,36    | 43,99 | 50,15          | 87,24        | 99,45    | 60,05       | 68,46                 | 38,09 | 43,42    | R 7,09                 | R 8,08    |
|              | > 132kV*         | 252,02                         | 287,30   | 76,38 | 87,07    | 41,50 | 47,31          | 82,26        | 93,78    | 56,63       | 64,56                 | 35,95 | 40,98    | R 9,04                 | R 10,31   |

132 kV or Transmission connected

| Distribution network charges     |         |                        |         |                      |  |          |  |  |  |  |  |  |
|----------------------------------|---------|------------------------|---------|----------------------|--|----------|--|--|--|--|--|--|
| Voltage                          |         | oacity charge<br>/A/m] |         | nand charge<br>/A/m] | Urban low voltage<br>subsidy charge<br>IR/kVA/m1 |          |  |  |  |  |  |  |
|                                  |         | VAT incl               |         | VAT incl             |  | VAT incl |  |  |  |  |  |  |
| < 500V                           | R 15,48 | R 17,65                | R 29,35 | R 33,46              | R 0,00   | R 0,00   |  |  |  |  |  |  |
| ≥ 500V & < 66kV                  | R 14,20 | R 16,19                | R 26,93 | R 30,70              | R 0,00   | R 0,00   |  |  |  |  |  |  |
| ≥ 66kV & ≤ 132kV                 | R 5,07  | R 5,78                 | R 9,39  | R 10,70              | R 12,50  | R 14,25  |  |  |  |  |  |  |
| > 132kV / Transmission connected | R 0,00  | R 0,00                 | R 0,00  | R 0,00               | R 12,50  | R 14,25  |  |  |  |  |  |  |

| Customer categories |            | charge<br>unt/day] | Administration charge<br>[R/POD/day] |          |  |
|---------------------|------------|--------------------|--------------------------------------|----------|--|
|                     |            | VAT incl           |                                      | VAT incl |  |
| > 1 MVA             | R 177,75   | R 202,64           | R 80,11                              | R 91,33  |  |
| Key customers       | R 3 483,16 | R 3 970,80         | R 111,24                             | R 126,81 |  |

|      | nd rural network<br>arge [c/kWh] | charge<br>Only payabl | lity subsidy<br>e [c/kWh]<br>le by non-local<br>ity tariffs |
|------|----------------------------------|-----------------------|---|
|      | VAT incl                         |                       | VAT incl  |
| 6,93 | 7,90                             | 2,65                  | 3,02  |

| Voltage                             | Ancillary service char<br>[c/kWh] |          |  |  |  |  |
|-------------------------------------|-----------------------------------|----------|--|--|--|--|
|                                     |                                   | VAT incl |  |  |  |  |
| < 500V                              | 0,36                              | 0,41     |  |  |  |  |
| ≥ 500V & < 66kV                     | 0,35                              | 0,40     |  |  |  |  |
| ≥ 66kV & ≤ 132kV                    | 0,33                              | 0,38     |  |  |  |  |
| > 132kV / Transmission<br>connected | 0,31                              | 0,35     |  |  |  |  |

| Rea    | Reactive energy charge [c/kVArh] |       |          |  |  |  |  |  |  |  |  |
|--------|----------------------------------|-------|----------|--|--|--|--|--|--|--|--|
| High s | season                           | Low s | eason    |  |  |  |  |  |  |  |  |
|        | VAT incl                         |       | VAT incl |  |  |  |  |  |  |  |  |
| 12,52  | 14,27                            | 0,00  | 0,00     |  |  |  |  |  |  |  |  |

# Non-local authority

# Megaflex tariff

|              |                  | Active energy charge [c/kWh]   |                 |       |                  |       |                  |       |                 |             |                   |       |                  | - Transmission network |           |
|--------------|------------------|--------------------------------|-----------------|-------|------------------|-------|------------------|-------|-----------------|-------------|-------------------|-------|------------------|------------------------|-----------|
| Transmission |                  | High demand season [Jun - Aug] |                 |       |                  |       |                  |       | Lov             | v demand se | ason [Sep - M     | ay]   |                  |                        | [R/kVA/m] |
| zone         | Voltage          | Pe                             | eak<br>VAT incl | Stan  | dard<br>VAT incl | Off   | Peak<br>VAT incl | P     | eak<br>VAT incl | Star        | ndard<br>VAT incl | Off   | Peak<br>VAT incl |                        | VAT incl  |
|              | < 500V           | 278,85                         | 317,89          | 84,85 | 96,73            | 46,30 | 52,78            | 91,30 | 104,08          | 63,00       | 71,82             | 40,16 | 45,78            | R 7,77                 | R 8,86    |
| < 2001/m     | ≥ 500V & < 66kV  | 274,45                         | 312,87          | 83,15 | 94,79            | 45,15 | 51,47            | 89,53 | 102,06          | 61,62       | 70,25             | 39,10 | 44,57            | R 7,09                 | R 8,08    |
| ≤ 300km      | ≥ 66kV & ≤ 132kV | 265,79                         | 303,00          | 80,51 | 91,78            | 43,72 | 49,84            | 86,70 | 98,84           | 59,68       | 68,04             | 37,85 | 43,15            | R 6,90                 | R 7,87    |
|              | > 132kV*         | 250,49                         | 285,56          | 75,88 | 86,50            | 41,20 | 46,97            | 81,71 | 93,15           | 56,24       | 64,11             | 35,68 | 40,68            | R 8,73                 | R 9,95    |
|              | < 500V           | 281,12                         | 320,48          | 85,17 | 97,09            | 46,24 | 52,71            | 91,71 | 104,55          | 63,13       | 71,97             | 40,05 | 45,66            | R 7,81                 | R 8,90    |
| > 300km and  | ≥ 500V & < 66kV  | 277,19                         | 316,00          | 83,97 | 95,73            | 45,60 | 51,98            | 90,43 | 103,09          | 62,24       | 70,95             | 39,48 | 45,01            | R 7,16                 | R 8,16    |
| ≤ 600km      | ≥ 66kV & ≤ 132kV | 268,39                         | 305,96          | 81,30 | 92,68            | 44,14 | 50,32            | 87,55 | 99,81           | 60,25       | 68,69             | 38,21 | 43,56            | R 6,95                 | R 7,92    |
|              | > 132kV*         | 252,99                         | 288,41          | 76,65 | 87,38            | 41,61 | 47,44            | 82,51 | 94,06           | 56,80       | 64,75             | 36,03 | 41,07            | R 8,81                 | R 10,04   |
|              | < 500V           | 283,92                         | 323,67          | 86,01 | 98,05            | 46,70 | 53,24            | 92,61 | 105,58          | 63,75       | 72,68             | 40,44 | 46,10            | R 7,91                 | R 9,02    |
| > 600km and  | ≥ 500V & < 66kV  | 279,98                         | 319,18          | 84,81 | 96,68            | 46,06 | 52,51            | 91,35 | 104,14          | 62,84       | 71,64             | 39,88 | 45,46            | R 7,22                 | R 8,23    |
| ≤ 900km      | ≥ 66kV & ≤ 132kV | 271,12                         | 309,08          | 82,12 | 93,62            | 44,59 | 50,83            | 88,42 | 100,80          | 60,85       | 69,37             | 38,60 | 44,00            | R 7,01                 | R 7,99    |
|              | > 132kV*         | 255,53                         | 291,30          | 77,42 | 88,26            | 42,03 | 47,91            | 83,36 | 95,03           | 57,37       | 65,40             | 36,40 | 41,50            | R 8,93                 | R 10,18   |
|              | < 500V           | 286,77                         | 326,92          | 86,88 | 99,04            | 47,18 | 53,79            | 93,55 | 106,65          | 64,38       | 73,39             | 40,85 | 46,57            | R 7,95                 | R 9,06    |
|              | ≥ 500V & < 66kV  | 282,78                         | 322,37          | 85,65 | 97,64            | 46,52 | 53,03            | 92,23 | 105,14          | 63,48       | 72,37             | 40,26 | 45,90            | R 7,29                 | R 8,31    |
| > 900km      | ≥ 66kV & ≤ 132kV | 273,85                         | 312,19          | 82,96 | 94,57            | 45,05 | 51,36            | 89,32 | 101,82          | 61,47       | 70,08             | 39,00 | 44,46            | R 7,06                 | R 8,05    |
|              | > 132kV*         | 258,04                         | 294,17          | 78,21 | 89,16            | 42,50 | 48,45            | 84,22 | 96,01           | 57,97       | 66,09             | 36,80 | 41,95            | R 9,00                 | R 10,26   |

\* 132 kV or Transmission connected

|                                  | Dist                                 | ribution netwo | ork charges                        |          |  |          |
|----------------------------------|--------------------------------------|----------------|------------------------------------|----------|--|----------|
| Voltage                          | Network capacity charge<br>[R/kVA/m] |                | Network demand charge<br>[R/kVA/m] |          | Urban low voltage<br>subsidy charge<br>IR/kVA/m1 |          |
|                                  |                                      | VAT incl       |                                    | VAT incl |  | VAT incl |
| < 500V                           | R 15,49                              | R 17,66        | R 29,36                            | R 33,47  | R 0,00   | R 0,00   |
| ≥ 500V & < 66kV                  | R 14,21                              | R 16,20        | R 26,93                            | R 30,70  | R 0,00   | R 0,00   |
| ≥ 66kV & ≤ 132kV                 | R 5,08                               | R 5,79         | R 9,39                             | R 10,70  | R 12,44  | R 14,18  |
| > 132kV / Transmission connected | R 0,00                               | R 0,00         | R 0,00                             | R 0,00   | R 12,44  | R 14,18  |

| Customer categories |            | e charge<br>unt/day] | Administration charge<br>[R/POD/day] |          |  |
|---------------------|------------|----------------------|--------------------------------------|----------|--|
|                     |            | VAT incl             |                                      | VAT incl |  |
| > 1 MVA             | R 176,93   | R 201,70             | R 79,75                              | R 90,92  |  |
| Key customers       | R 3 467,18 | R 3 952,59           | R 110,73                             | R 126,23 |  |

|      | and rural network<br>harge [c/kWh] |
|------|------------------------------------|
|      | VAT incl                           |
| 6,89 | 7,85                               |

| Voltage                             | Ancillary service charge<br>[c/kWh] |          |  |  |
|-------------------------------------|-------------------------------------|----------|--|--|
|                                     |                                     | VAT incl |  |  |
| < 500V                              | 0,36                                | 0,41     |  |  |
| ≥ 500V & < 66kV                     | 0,35                                | 0,40     |  |  |
| ≥ 66kV & ≤ 132kV                    | 0,33                                | 0,38     |  |  |
| > 132kV / Transmission<br>connected | 0,31                                | 0,35     |  |  |

| Rea    | ctive energy | charge [c/kV | 'Arh]    |
|--------|--------------|--------------|----------|
| High s | season       | Low s        | season   |
|        | VAT incl     |              | VAT incl |
| 12,45  | 14,19        | 0,00         | 0,00     |

### Local authorit

# 15. Megaflex Gen tariff

An electricity tariff for Urban<sub>p</sub> customers connected at medium voltage, high voltage and Transmission voltages that consume energy (importers of energy from the Transmission and Distribution System) and generate energy (exporters of energy to the Transmission and Distribution System) at the same point of supply (or metering point).

The following charges shall apply for the consumption and generation of energy:

- seasonally and time-of-use differentiated c/kWh active energy charges including losses, based on the voltage of supply and the Transmission zone for energy supplied at the POD;
- three time-of-use periods namely **peak**, standard and off-peak, as specified in paragraph 3.2;
- the treatment of **public holidays** for the raising of the **active energy charge** and the **network demand charge** shall be as specified in paragraph 10;
- a R/account/day service charge based on the higher of the monthly utilised capacity (MUC) or the maximum export capacity of all points of supply/points of delivery linked to an account.
- a R/POD/point of supply/day administration charge based on monthly utilised capacity (MUC) and maximum export capacity of each POD/point of supply linked to an account; .
- for Transmission connected supplies ,the higher of the value of :
  - the a R/kVA/month Transmission network charge (loads) payable each month based on the voltage of the supply, the Transmission zone and the annual utilised capacity measured at the POD applicable during all time periods; or
  - the R/kW/month Transmission network charge (generators) payable each month for transmission-connected generators based on the Transmission zone for generators and the maximum export capacity applicable during all time periods for each premise;
- for Distribution supplies connected supplies ,the higher of the value of :
  - the R/kW/month **Distribution network capacity charge for** generators based on the voltage of the supply and the **maximum export capacity** measured at the **POD** applicable during all time periods; less
  - a distribution losses charge rebating the network capacity charge, based on loss factors using the following
    formula energy produced in each TOU period x WEPS rates excluding losses in each TOU period x (Distribution
    loss factor x Transmission loss factor (for loads)-1) measured at each point of supply, but not beyond extinction);

or the sum of

- a R/kVA/month Transmission network charge (for loads) based on the voltage of the supply, the Transmission zone and the annual utilised capacity measured at the POD applicable during all time periods; and
- the R/kVA/month **Distribution network capacity charge** for loads based on the voltage of the supply and **annual utilised capacity** measured at the **POD** applicable during all time periods; and
- a R/kVA/month **Distribution network demand charge** based on the voltage of the supply and the chargeable demand at the **POD** measured during **peak** and **standard** periods;
- for **Transmission** connected generators a losses charge based on **loss factors** specified in paragraph 25.3 at each point of supply is applied based on the following formula (refer to paragraph 25.4);
  - energy produced in each **TOU period** x WEPS rates excluding losses in each **TOU period** x (**Transmission loss** factor (for generators)-1/**Transmission loss factor** (for generators)).
- 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** applied on the total active energy supplied and produced in the month based on the voltage of the supply applicable during all time periods;
- 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 subsidy applied to the total active energy consumed in the month;
- a c/kWh affordability subsidy charge applied to the total active energy consumed in the month; and
- additional charges in the event of an NMD or MEC exceedance in accordance with the NMD and MEC rules.

Notes:

- A comparison is made on a monthly basis to determine the higher (in rand value) of the **network charges** as a consumer and as a generator located at the same point of supply/ metering point and these rand values will be used for billing purposes.
- The network charges, losses charges, ancillary service charges as well as administration charges and service charge applicable for generators will depend on whether the generator is Transmission connected or Distribution connected.

# Table 9: Megaflex Gen tariff

# Megaflex Gen tariff

|                    |                  | Active energy charge for loads [c/kWh] |          |             |                 |       |          |                               |          | Trans | mission  |       |          |           |          |
|--------------------|------------------|--|----------|-------------|-----------------|-------|----------|-------------------------------|----------|-------|----------|-------|----------|-----------|----------|
|                    |                  |  | Hi       | gh demand s | eason [Jun - Au | g]    |          | Low demand season [Sep - May] |          |       |          |       |          | k charges |          |
| Transmission zone  | Voltage          | P                                      | eak      | Sta         | ndard           | Of    | f Peak   | Pe                            | eak      | Star  | ndard    | Off   | Peak     | [R/kVA/m] |          |
|                    | -                |  | VAT incl |             | VAT incl        |       | VAT incl |                               | VAT incl |       | VAT incl |       | VAT incl |           | VAT incl |
|                    | < 500V           | 272,34                                 | 310,47   | 82,86       | 94,46           | 45,24 | 51,57    | 89,18                         | 101,67   | 61,54 | 70,16    | 39,23 | 44,72    | R 7,79    | R 8,88   |
| < 2001             | ≥ 500V & < 66kV  | 268,06                                 | 305,59   | 81,21       | 92,58           | 44,10 | 50,27    | 87,44                         | 99,68    | 60,19 | 68,62    | 38,18 | 43,53    | R 7,12    | R 8,12   |
| ≤ 300km            | ≥ 66kV & ≤ 132kV | 259,58                                 | 295,92   | 78,63       | 89,64           | 42,71 | 48,69    | 84,69                         | 96,55    | 58,28 | 66,44    | 36,98 | 42,16    | R 6,94    | R 7,91   |
|                    | > 132kV*         | 244,65                                 | 278,90   | 74,11       | 84,49           | 40,25 | 45,89    | 79,82                         | 90,99    | 54,92 | 62,61    | 34,85 | 39,73    | R 8,76    | R 9,99   |
|                    | < 500V           | 274,56                                 | 313,00   | 83,19       | 94,84           | 45,17 | 51,49    | 89,57                         | 102,11   | 61,66 | 70,29    | 39,12 | 44,60    | R 7,85    | R 8,95   |
| > 300km and        | ≥ 500V & < 66kV  | 270,74                                 | 308,64   | 82,02       | 93,50           | 44,54 | 50,78    | 88,33                         | 100,70   | 60,78 | 69,29    | 38,56 | 43,96    | R 7,19    | R 8,20   |
| ≤ 600km            | ≥ 66kV & ≤ 132kV | 262,13                                 | 298,83   | 79,40       | 90,52           | 43,11 | 49,15    | 85,51                         | 97,48    | 58,85 | 67,09    | 37,33 | 42,56    | R 6,99    | R 7,97   |
|                    | > 132kV*         | 247,09                                 | 281,68   | 74,86       | 85,34           | 40,63 | 46,32    | 80,59                         | 91,87    | 55,47 | 63,24    | 35,18 | 40,11    | R 8,85    | R 10,09  |
|                    | < 500V           | 277,30                                 | 316,12   | 84,00       | 95,76           | 45,60 | 51,98    | 90,46                         | 103,12   | 62,26 | 70,98    | 39,48 | 45,01    | R 7,95    | R 9,06   |
| > 600km and        | ≥ 500V & < 66kV  | 273,46                                 | 311,74   | 82,85       | 94,45           | 44,99 | 51,29    | 89,20                         | 101,69   | 61,40 | 70,00    | 38,95 | 44,40    | R 7,25    | R 8,27   |
| ≤ 900km            | ≥ 66kV & ≤ 132kV | 264,80                                 | 301,87   | 80,22       | 91,45           | 43,55 | 49,65    | 86,37                         | 98,46    | 59,45 | 67,77    | 37,71 | 42,99    | R 7,03    | R 8,01   |
|                    | > 132kV*         | 249,59                                 | 284,53   | 75,60       | 86,18           | 41,07 | 46,82    | 81,42                         | 92,82    | 56,03 | 63,87    | 35,56 | 40,54    | R 8,97    | R 10,23  |
|                    | < 500V           | 280,09                                 | 319,30   | 84,87       | 96,75           | 46,08 | 52,53    | 91,38                         | 104,17   | 62,88 | 71,68    | 39,91 | 45,50    | R 7,98    | R 9,10   |
| 0001               | ≥ 500V & < 66kV  | 276,18                                 | 314,85   | 83,66       | 95,37           | 45,41 | 51,77    | 90,08                         | 102,69   | 61,99 | 70,67    | 39,33 | 44,84    | R 7,34    | R 8,37   |
| > 900km            | ≥ 66kV & ≤ 132kV | 267,46                                 | 304,90   | 81,02       | 92,36           | 43,99 | 50,15    | 87,24                         | 99,45    | 60,05 | 68,46    | 38,09 | 43,42    | R 7,09    | R 8,08   |
|                    | > 132kV*         | 252,02                                 | 287,30   | 76,38       | 87,07           | 41,50 | 47,31    | 82,26                         | 93,78    | 56,63 | 64,56    | 35,95 | 40,98    | R 9,04    | R 10,31  |
| WEPS energy rate e | xcluding losses  | 242,06                                 | 275,95   | 73,33       | 83,59           | 39,82 | 45,40    | 78,97                         | 90,03    | 54,34 | 61,95    | 34,48 | 39,31    |           | ,        |

132 kV or Transmission connected

| Distribution network charges for loads |                                      |          |                                    |          |  |          |
|--|--------------------------------------|----------|------------------------------------|----------|--|----------|
| Voltage                                | Network capacity charge<br>[R/kVA/m] |          | Network demand charge<br>[R/kVA/m] |          | Urban low voltage subsidy charge [R/kVA/m] |          |
|  |                                      | VAT incl |                                    | VAT incl |  | VAT incl |
| < 500V                                 | R 15,48                              | R 17,65  | R 29,35                            | R 33,46  | R 0,00                                     | R 0,00   |
| ≥ 500V & < 66kV                        | R 14,20                              | R 16,19  | R 26,93                            | R 30,70  | R 0,00                                     | R 0,00   |
| ≥ 66kV & ≤ 132kV                       | R 5,07                               | R 5,78   | R 9,39                             | R 10,70  | R 12,50                                    | R 14,25  |
| > 132kV / Transmission connected       | R 0,00                               | R 0,00   | R 0,00                             | R 0,00   | R 12,50                                    | R 14,25  |

| Customer categories<br>[kVA or MVA = loads]<br>[kW or MW = generators] |            | e charge<br>ount/day]<br>VAT incl | Administration charge<br>[R/POD/day]<br>VAT incl |          |  |
|--|------------|-----------------------------------|--|----------|--|
| ≤ 100 KVA/ kW  | R 12,64    | R 14,41                           | R 2,78   | R 3,17   |  |
| > 100 kVA/ kW & ≤ 500 kVA/ kW  | R 57,76    | R 65,85                           | R 16,19  | R 18,46  |  |
| > 500 kVA/ kW & ≤ 1 MVA/MW   | R 177,75   | R 202,64                          | R 32,17  | R 36,67  |  |
| > 1 MVA/MW   | R 177,75   | R 202,64                          | R 80,11  | R 91,33  |  |
| Key customers or Transmission connected<br>generators                  | R 3 483,16 | R 3 970,80                        | R 111,24   | R 126,81 |  |

| Applicable to loads |  |      |  |  |  |  |
|---------------------|--|------|--|--|--|--|
|                     | ctrification and rural network subsidy<br>charge [c/kWh] |      | subsidy charge<br> kWh]<br>le by non-local<br>rity tariffs |  |  |  |
|                     | VAT incl   |      | VAT incl   |  |  |  |
| 6,93                | 7,90   | 2,65 | 3,02   |  |  |  |

|   |                              | s charge for gene | rators     |  |                 |
|---|------------------------------|-------------------|------------|--|-----------------|
| Distribution con  |                              | ors               |            | Transmission connecte                          | ed generators   |
| For   | mula                         |                   |            | Formula  |                 |
| Distribution = - ((Energy produced x WE                                     | Transmission = (Energy produ | uced x WEPS rate  |            |  |                 |
| (Distribution loss factor x Transmission loss factor-1)) in each TOU period |                              |                   |            | excluding losses) x (Transmission loss factor- |                 |
|   |                              |                   |            | 1/Transmission loss factor) in                 | each TOU period |
| Transmission loss factors for Distribution                                  | on connected                 | Distribution los  | ss factors | Generator loss                                 | factor          |
| Distance fromJohannesburg   | Zone                         | Voltage           | е          | Cape   | 0,9710          |
| ≤ 300km   | 1,0107                       | < 500V            | 1,1111     | Karoo  | 0,9950          |
| > 300km & ≤ 600km   | 1,0208                       | ≥ 500V & < 66kV   | 1,0957     | Kwazulu-Natal                                  | 1,0040          |
| > 600km & ≤ 900km   | 1,0310                       | ≥ 66kV & ≤        | 1,0611     | Vaal   | 1,0200          |
| > 900km   | 1,0413                       | >                 | 1,0000     | Waterberg                                      | 1,0230          |
|   |                              |                   |            | Mpumalanga                                     | 1,0210          |

Transmission network charges for generators Distribution network charges for generators\*

| TUoS [ > 132kV] |        | k charge<br>kW] | Voltage                 | Networ<br>charge | k capacity<br>[R/kW/m] |
|-----------------|--------|-----------------|-------------------------|------------------|------------------------|
|                 |        | VAT incl        |                         | charge           | [K/KW/III]             |
| Саре            | R 0,00 | R 0,00          |                         |                  | VAT incl               |
| Karoo           | R 0,00 | R 0,00          | < 500V                  |                  |                        |
| Kwazulu-Natal   | R 1,84 | R 2,10          | ≥ 500V & < 66kV         |                  |                        |
| Vaal            | R 6,13 | R 6,99          | ≥ 66kV & ≤ 132kV        | R 12,52          | R 14,27                |
| Waterberg       | R 7,85 | R 8,95          | * The Distribution net  | work charge w    | vill be rebated        |
| Mpumalanga      | R 7,28 | R 8,30          | by the Distribution los | sses charge fo   | or generators          |
|                 |        |                 | but not be              | eyond extinction | n                      |

Ancillary service charge for loads and

| Voltage                             | Ancillary service<br>charge [c/kWh]<br>VAT in |      |  |
|-------------------------------------|---|------|--|
| < 500V                              | 0,36  | 0,41 |  |
| ≥ 500V & < 66kV                     | 0,35  | 0,40 |  |
| ≥ 66kV & ≤ 132kV                    | 0,33  | 0,38 |  |
| > 132kV / Transmission<br>connected | 0,31  | 0,35 |  |

| Reactive energy charge [c/kVArh] (loads) |          |      |          |  |  |  |  |
|--|----------|------|----------|--|--|--|--|
| High s                                   | season   | Low  | season   |  |  |  |  |
|  | VAT incl |      | VAT incl |  |  |  |  |
| 12,52                                    | 14,27    | 0,00 | 0,00     |  |  |  |  |

Non-local authority

# 16. Miniflex tariff

### TOU electricity tariff for Urban<sub>p</sub> customers with an NMD from 25 kVA up to 5 MVA, with the following charges:

- 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, as specified in paragraph 3.2;
- the treatment of **public holidays** for the raising of the **active energy charge** and the **network demand charge** shall be as specified in paragraph 10;
- a R/kVA/month network capacity charge combining the Transmission and Distribution network capacity charges 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 c/kWh **Distribution network demand charge** based on the voltage of the supply and the energy measured at the **POD** during the **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
  entire billing period. The excess reactive energy is determined using the billing period totals 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; and
- additional charges in the event of an NMD exceedance as specified in paragraph 5 and in accordance with the NMD rules.

# Miniflex tariff

|              |                  |                                |          |       |          |       | Active ene | rgy charge [c | :/kWh]   |           |               |        |          | Network                              | canacity |
|--------------|------------------|--------------------------------|----------|-------|----------|-------|------------|---------------|----------|-----------|---------------|--------|----------|--------------------------------------|----------|
| Transmission |                  | High demand season [Jun - Aug] |          |       |          |       |            |               |          | Low deman | d season [Sep | - May] |          | Network capacity<br>charge [R/kVA/m] |          |
| zone         | Voltage          | Pe                             | eak      | Star  | ndard    | 0     | ff Peak    | P             | Peak     |           | Standard      |        | Off Peak | charge [lvkvA/h]                     |          |
|              |                  |                                | VAT incl |       | VAT incl |       | VAT incl   |               | VAT incl |           | VAT incl      |        | VAT incl |                                      | VAT incl |
|              | < 500V           | 272,34                         | 310,47   | 82,86 | 94,46    | 45,24 | 51,57      | 89,18         | 101,67   | 61,54     | 70,16         | 39,23  | 44,72    | R 23,25                              | R 26,51  |
| ≤ 300km      | ≥ 500V & < 66kV  | 268,06                         | 305,59   | 81,21 | 92,58    | 44,10 | 50,27      | 87,44         | 99,68    | 60,19     | 68,62         | 38,18  | 43,53    | R 21,30                              | R 24,28  |
| ≥ JUUKIII    | ≥ 66kV & ≤ 132kV | 259,58                         | 295,92   | 78,63 | 89,64    | 42,71 | 48,69      | 84,69         | 96,55    | 58,28     | 66,44         | 36,98  | 42,16    | R 11,97                              | R 13,65  |
|              | > 132kV*         | 244,65                         | 278,90   | 74,11 | 84,49    | 40,25 | 45,89      | 79,82         | 90,99    | 54,92     | 62,61         | 34,85  | 39,73    | R 8,72                               | R 9,94   |
|              | < 500V           | 274,56                         | 313,00   | 83,19 | 94,84    | 45,17 | 51,49      | 89,57         | 102,11   | 61,66     | 70,29         | 39,12  | 44,60    | R 23,30                              | R 26,56  |
| > 300km and  | ≥ 500V & < 66kV  | 270,74                         | 308,64   | 82,02 | 93,50    | 44,54 | 50,78      | 88,33         | 100,70   | 60,78     | 69,29         | 38,56  | 43,96    | R 21,37                              | R 24,36  |
| ≤ 600km      | ≥ 66kV & ≤ 132kV | 262,13                         | 298,83   | 79,40 | 90,52    | 43,11 | 49,15      | 85,51         | 97,48    | 58,85     | 67,09         | 37,33  | 42,56    | R 12,02                              | R 13,70  |
|              | > 132kV*         | 247,09                         | 281,68   | 74,86 | 85,34    | 40,63 | 46,32      | 80,59         | 91,87    | 55,47     | 63,24         | 35,18  | 40,11    | R 8,82                               | R 10,05  |
|              | < 500V           | 277,30                         | 316,12   | 84,00 | 95,76    | 45,60 | 51,98      | 90,46         | 103,12   | 62,26     | 70,98         | 39,48  | 45,01    | R 23,41                              | R 26,69  |
| > 600km and  | ≥ 500V & < 66kV  | 273,46                         | 311,74   | 82,85 | 94,45    | 44,99 | 51,29      | 89,20         | 101,69   | 61,40     | 70,00         | 38,95  | 44,40    | R 21,43                              | R 24,43  |
| ≤ 900km      | ≥ 66kV & ≤ 132kV | 264,80                         | 301,87   | 80,22 | 91,45    | 43,55 | 49,65      | 86,37         | 98,46    | 59,45     | 67,77         | 37,71  | 42,99    | R 12,08                              | R 13,77  |
|              | > 132kV*         | 249,59                         | 284,53   | 75,60 | 86,18    | 41,07 | 46,82      | 81,42         | 92,82    | 56,03     | 63,87         | 35,56  | 40,54    | R 8,94                               | R 10,19  |
|              | < 500V           | 280,09                         | 319,30   | 84,87 | 96,75    | 46,08 | 52,53      | 91,38         | 104,17   | 62,88     | 71,68         | 39,91  | 45,50    | R 23,43                              | R 26,71  |
| > 000km      | ≥ 500V & < 66kV  | 276,18                         | 314,85   | 83,66 | 95,37    | 45,41 | 51,77      | 90,08         | 102,69   | 61,99     | 70,67         | 39,33  | 44,84    | R 21,51                              | R 24,52  |
| > 900km      | ≥ 66kV & ≤ 132kV | 267,46                         | 304,90   | 81,02 | 92,36    | 43,99 | 50,15      | 87,24         | 99,45    | 60,05     | 68,46         | 38,09  | 43,42    | R 12,13                              | R 13,83  |
|              | > 132kV*         | 252,02                         | 287,30   | 76,38 | 87,07    | 41,50 | 47,31      | 82,26         | 93,78    | 56,63     | 64,56         | 35,95  | 40,98    | R 9,00                               | R 10,26  |

\* 132 kV or Transmission connected

| Customer categories   |            | charge<br>unt/day] | Administration charge<br>[R/POD/day] |          |  |
|-----------------------|------------|--------------------|--------------------------------------|----------|--|
|                       |            | VAT incl           |                                      | VAT incl |  |
| ≤ 100 kVA             | R 12,64    | R 14,41            | R 2,78                               | R 3,17   |  |
| > 100 kVA & ≤ 500 kVA | R 57,76    | R 65,85            | R 16,19                              | R 18,46  |  |
| > 500 kVA & ≤ 1 MVA   | R 177,75   | R 202,64           | R 32,17                              | R 36,67  |  |
| > 1 MVA               | R 177,75   | R 202,64           | R 80,11                              | R 91,33  |  |
| Key customers         | R 3 483,16 | R 3 970,80         | R 111,24                             | R 126,81 |  |

| Electrification ar subsidy cha |          | charge | l <b>ity subsidy</b><br>• <b>[c/kWh]</b><br>able by non- |
|--------------------------------|----------|--------|--|
|                                | VAT incl |        | VAT incl   |
| 6,93                           | 7,90     | 2,65   | 3,02   |

|                  |      | ervice charge<br>kWh] | Network demand charg<br>[c/kWh]<br>[Peak & Standard] |          |  |
|------------------|------|-----------------------|--|----------|--|
| Voltage          |      | VAT incl              |  | VAT incl |  |
| < 500V           | 0,36 | 0,41                  | 14,38  | 16,39    |  |
| ≥ 500V & < 66kV  | 0,35 | 0,40                  | 6,03   | 6,87     |  |
| ≥ 66kV & ≤ 132kV | 0,33 | 0,38                  | 2,10   | 2,39     |  |
| > 132kV*         | 0,31 | 0,35                  | 0,00   | 0,00     |  |

| Urban low voltage subsidy charge<br>[R/kVA/m] |         |          |  |  |  |  |  |
|---|---------|----------|--|--|--|--|--|
|   |         | VAT incl |  |  |  |  |  |
| < 500V  | R 0,00  | R 0,00   |  |  |  |  |  |
| ≥ 500V & < 66kV                               | R 0,00  | R 0,00   |  |  |  |  |  |
| ≥ 66kV & ≤ 132kV                              | R 12,50 | R 14,25  |  |  |  |  |  |
| > 132kV*                                      | R 12,50 | R 14,25  |  |  |  |  |  |

132 kV or Transmission connected

| Reactive energy charge [c/kVArh] |          |       |          |  |  |  |
|----------------------------------|----------|-------|----------|--|--|--|
| High sea                         | son      | Low s | eason    |  |  |  |
|                                  | VAT incl |       | VAT incl |  |  |  |
| 5,46                             | 6,22     | 0,00  | R 0,00   |  |  |  |

\* 132 kV or Transmission connected

# Miniflex tariff

| Transmission |                  |        |                                |       |          |       | cuve energy t | gy charge [c/kWh]             |          |       |          |       | Notwork  | conacity  |          |
|--------------|------------------|--------|--------------------------------|-------|----------|-------|---------------|-------------------------------|----------|-------|----------|-------|----------|---|----------|
| Tunamaalon   |                  |        | High demand season [Jun - Aug] |       |          |       |               | Low demand season [Sep - May] |          |       |          |       |          | <ul> <li>Network capacity<br/>charge [R/kVA/m]</li> </ul> |          |
| zone         | Voltage          | Pe     | eak                            | Stan  | dard     | Off   | Peak          | P                             | eak      | Stan  | dard     | Off   | Peak     | 5   |          |
|              |                  |        | VAT incl                       |       | VAT incl |       | VAT incl      |                               | VAT incl |       | VAT incl |       | VAT incl |   | VAT incl |
|              | < 500V           | 278,85 | 317,89                         | 84,85 | 96,73    | 46,30 | 52,78         | 91,30                         | 104,08   | 63,00 | 71,82    | 40,16 | 45,78    | R 23,25   | R 26,51  |
| ≤ 300km      | ≥ 500V & < 66kV  | 274,45 | 312,87                         | 83,15 | 94,79    | 45,15 | 51,47         | 89,53                         | 102,06   | 61,62 | 70,25    | 39,10 | 44,57    | R 21,30   | R 24,28  |
| ≥ JUUKIII    | ≥ 66kV & ≤ 132kV | 265,79 | 303,00                         | 80,51 | 91,78    | 43,72 | 49,84         | 86,70                         | 98,84    | 59,68 | 68,04    | 37,85 | 43,15    | R 11,96   | R 13,63  |
|              | > 132kV*         | 250,49 | 285,56                         | 75,88 | 86,50    | 41,20 | 46,97         | 81,71                         | 93,15    | 56,24 | 64,11    | 35,68 | 40,68    | R 8,73  | R 9,95   |
|              | < 500V           | 281,12 | 320,48                         | 85,17 | 97,09    | 46,24 | 52,71         | 91,71                         | 104,55   | 63,13 | 71,97    | 40,05 | 45,66    | R 23,30   | R 26,56  |
| > 300km and  | ≥ 500V & < 66kV  | 277,19 | 316,00                         | 83,97 | 95,73    | 45,60 | 51,98         | 90,43                         | 103,09   | 62,24 | 70,95    | 39,48 | 45,01    | R 21,37   | R 24,36  |
| ≤ 600km      | ≥ 66kV & ≤ 132kV | 268,39 | 305,96                         | 81,30 | 92,68    | 44,14 | 50,32         | 87,55                         | 99,81    | 60,25 | 68,69    | 38,21 | 43,56    | R 12,03   | R 13,71  |
|              | > 132kV*         | 252,99 | 288,41                         | 76,65 | 87,38    | 41,61 | 47,44         | 82,51                         | 94,06    | 56,80 | 64,75    | 36,03 | 41,07    | R 8,81  | R 10,04  |
|              | < 500V           | 283,92 | 323,67                         | 86,01 | 98,05    | 46,70 | 53,24         | 92,61                         | 105,58   | 63,75 | 72,68    | 40,44 | 46,10    | R 23,42   | R 26,70  |
| > 600km and  | ≥ 500V & < 66kV  | 279,98 | 319,18                         | 84,81 | 96,68    | 46,06 | 52,51         | 91,35                         | 104,14   | 62,84 | 71,64    | 39,88 | 45,46    | R 21,43   | R 24,43  |
| ≤ 900km      | ≥ 66kV & ≤ 132kV | 271,12 | 309,08                         | 82,12 | 93,62    | 44,59 | 50,83         | 88,42                         | 100,80   | 60,85 | 69,37    | 38,60 | 44,00    | R 12,08   | R 13,77  |
|              | > 132kV*         | 255,53 | 291,30                         | 77,42 | 88,26    | 42,03 | 47,91         | 83,36                         | 95,03    | 57,37 | 65,40    | 36,40 | 41,50    | R 8,93  | R 10,18  |
|              | < 500V           | 286,77 | 326,92                         | 86,88 | 99,04    | 47,18 | 53,79         | 93,55                         | 106,65   | 64,38 | 73,39    | 40,85 | 46,57    | R 23,44   | R 26,72  |
| 0001         | ≥ 500V & < 66kV  | 282,78 | 322,37                         | 85,65 | 97,64    | 46,52 | 53,03         | 92,23                         | 105,14   | 63,48 | 72,37    | 40,26 | 45,90    | R 21,52   | R 24,53  |
| > 900km      | ≥ 66kV & ≤ 132kV | 273,85 | 312,19                         | 82,96 | 94,57    | 45,05 | 51,36         | 89,32                         | 101,82   | 61,47 | 70,08    | 39,00 | 44,46    | R 12,12   | R 13,82  |
|              | > 132kV*         | 258,04 | 294,17                         | 78,21 | 89,16    | 42,50 | 48,45         | 84,22                         | 96,01    | 57,97 | 66,09    | 36,80 | 41,95    | R 9,00  | R 10,26  |

\* 132 kV or Transmission connected

| Customer categories   |            | Service charge<br>[R/account/day] |          | tion charge<br>D/day] |
|-----------------------|------------|-----------------------------------|----------|-----------------------|
|                       |            | VAT incl                          |          | VAT incl              |
| ≤ 100 kVA             | R 12,58    | R 14,34                           | R 2,76   | R 3,15                |
| > 100 kVA & ≤ 500 kVA | R 57,49    | R 65,54                           | R 16,11  | R 18,37               |
| > 500 kVA & ≤ 1 MVA   | R 176,93   | R 201,70                          | R 32,03  | R 36,51               |
| > 1 MVA               | R 176,93   | R 201,70                          | R 79,75  | R 90,92               |
| Key customers         | R 3 467,18 | R 3 952,59                        | R 110,73 | R 126,23              |

|              |      | ervice charge<br>kWh] | Network demand char<br>[c/kWh]<br>[Peak & Standard |          |  |  |
|--------------|------|-----------------------|--|----------|--|--|
| Voltage      |      | VAT incl              |  | VAT incl |  |  |
| < 500V       | 0,36 | 0,41                  | 14,38  | 16,39    |  |  |
| ≥ 500V & < 6 | 0,35 | 0,40                  | 6,04   | 6,89     |  |  |
| ≥ 66kV & ≤ 1 | 0,33 | 0,38                  | 2,09   | 2,38     |  |  |
| > 132kV*     | 0,31 | 0,35                  | 0,00   | 0,00     |  |  |

| Urban low voltage subsidy charge<br>[R/kVA/m] |         |          |  |  |  |  |
|---|---------|----------|--|--|--|--|
|   |         | VAT incl |  |  |  |  |
| < 500V  | R 0,00  | R 0,00   |  |  |  |  |
| ≥ 500V & < 6                                  | R 0,00  | R 0,00   |  |  |  |  |
| ≥ 66kV & ≤ 1                                  | R 12,44 | R 14,18  |  |  |  |  |
| > 132kV*                                      | R 12.44 | R 14.18  |  |  |  |  |

|      | and rural network<br>harge [c/kWh] | Re   | active energy | charge [c/ł | (VArh] |
|------|------------------------------------|------|---------------|-------------|--------|
|      | • • •                              | High | season        | Low         | season |
|      | VAT incl                           |      | VAT incl      |             | VATi   |
| 6,89 | 7,85                               | 5,45 | 6,21          | 0,00        | 0,00   |

132 kV or Transmission connected

VAT incl 0,00

# 17. Businessrate tariff

Suite of electricity tariffs for commercial usage and for also for high consumption, non-commercial supplies such as churches, schools, halls, clinics, old-age homes or similar supplies in Urban<sub>p</sub> areas with an NMD of up 100kVA, with the following charges:

- a single c/kWh active energy charge measured at the POD;
- a R/day network capacity charge based on the NMD (size) of the supply;
- a c/kWh network demand charge based on the active energy measured at the POD;
- a c/kWh ancillary service charge based on the active energy measured at the POD; and
- a R/day service and administration charge for each POD, which charge shall be payable every month whether any electricity is used or not, based on the applicable daily rate and the number of days in the month.

| The evite  | of Businessrate | to will a no | a a ta a a nia a d | an fallouver |
|------------|-----------------|--------------|--------------------|--------------|
| I DE SUITE | OF BUSINESSIATE | taring are   | catedonsed         | as tollows:  |
|            |                 |              |                    |              |

|                | nessiale lanns are calegonsed as follows.   |
|----------------|---|
| Businessrate 1 | single-phase 16 kVA (80 A per phase)        |
|                | dual-phase 32 kVA (80 A per phase)          |
|                | three-phase 25 kVA (40 A per phase)         |
| Businessrate 2 | dual-phase 64 kVA (150 A per phase)         |
|                | three-phase <b>50 kVA</b> (80 A per phase)  |
| Businessrate 3 | dual-phase 100 kVA (225 A per phase)        |
|                | three-phase 100 kVA (150 A per phase)       |
| Businessrate 4 | single-phase <b>16 kVA</b> (80 A per phase) |
|                | dual-phase 32 kVA (80 A per phase)          |
|                | three-phase 25 kVA (40 A per phase)         |

Non-local authority

### Table 12: Businessrate non-local authority tariff

# **Businessrate tariffs**

|                |        | / charge<br>‹Wh] | ch   | ry service<br>arge<br>kWh] | ch    | k demand<br>arge<br>kWh] | cha     | arge<br>Colority<br>Colority | administr | ice and<br>ation charge<br>DD/day] |
|----------------|--------|------------------|------|----------------------------|-------|--------------------------|---------|------------------------------|-----------|------------------------------------|
|                |        | VAT incl         |      | VAT incl                   |       | VAT incl                 |         | VAT incl                     |           | VAT incl                           |
| Businessrate 1 | 93,25  | 106,31           | 0,36 | 0,41                       | 13,17 | 15,01                    | R 18,90 | R 21,55                      | R 16,33   | R 18,62                            |
| Businessrate 2 | 93,25  | 106,31           | 0,36 | 0,41                       | 13,17 | 15,01                    | R 31,85 | R 36,31                      | R 16,33   | R 18,62                            |
| Businessrate 3 | 93,25  | 106,31           | 0,36 | 0,41                       | 13,17 | 15,01                    | R 55,03 | R 62,73                      | R 16,33   | R 18,62                            |
| Businessrate 4 | 250,93 | 286,06           | 0,36 | 0,41                       | 13,17 | 15,01                    |         |                              |           |                                    |

### Table 13: Businessrate local authority tariff

#### Businessrate tariffs Ancillary service Network demand Network capacity Service and Energy charge charge [c/kWh] administration charge charge charge [c/kWh] [c/kWh] [R/POD/dav] [R/POD/day] VAT incl VAT incl VAT incl VAT incl VAT incl **Businessrate 1** 95.47 R 16,25 108,84 0.36 0,41 13.23 15,08 R 18,98 R 21,64 R 18,53 95,47 R 16,25 Businessrate 2 108,84 0,36 0,41 13,23 15,08 R 32,00 R 36,48 R 18,53 95.47 Businessrate 3 108 84 0.36 041 13.23 15 08 R 55.30 R 16.25 R 18 53 R 63 04 **Businessrate 4** 256,91 292,88 0,36 0,41 13,23 15,08

# 18. Public Lighting non-local authority tariff

Electricity tariff for public lighting or similar supplies in Urban<sub>p</sub> areas where Eskom provides a supply for, and if applicable maintains, any street light or similar public lighting and where, the charge for the supply and service is fixed based on the number of lights and light fixtures. This tariff is applicable only in Eskom-designated urban areas.

| The suite of Public Lighting tariffs are categorised as | s follows: |
|---|------------|

| All night (typically streetlights)             | 333,3 hours per month      |
|--|----------------------------|
| 24 hours (typically traffic lights)            | 730 hours per month        |
| Urban fixed (typically telephony installations | Based on 200 kWh per month |

# Table 14: Public Lighting non-local authority tariff

| Public Lighting tariffs Non-local author |                              |          |                   |         |                  |
|--|------------------------------|----------|-------------------|---------|------------------|
|  |                              | AII      | Night<br>VAT incl | 24 H    | ours<br>VAT incl |
| Dublic Linktin a                         | Energy charge [c/kWh]        | 74,20    | 84,59             | 99,35   | 113,26           |
| Public Lighting                          | Energy charge [R/100W/month] | R 23,22  | R 26,47           | R 66,92 | R 76,29          |
| Public Lighting -<br>Urban Fixed         | Fixed charge [R/POD/day]     | R 4,88   | R 5,56            |         |                  |
| Mair                                     | itenance charges             | R/m      | nonth<br>VAT incl |         |                  |
|  | Per lumanaire                | R 39,35  | 44,86             |         |                  |
|  | Per high-mast lumanaire      | R 915,96 | R 1 044,19        |         |                  |

### Table 15: Public Lighting local authority tariff

| Public Lig                         | phting tariffs               |          |                   | Lo      | cal authority    |
|------------------------------------|------------------------------|----------|-------------------|---------|------------------|
|                                    |                              | AIII     | Night<br>VAT incl | 24 H    | ours<br>VAT incl |
| Dublic Linkting                    | Energy charge [c/kWh]        | 77,06    | 87,85             | 103,19  | 117,64           |
| Public Lighting                    | Energy charge [R/100W/month] | R 23,54  | R 26,84           | R 67,84 | R 77,34          |
| Public Lighting -<br>Urban Fixed * | Fixed charge [R/POD/day]     | R 5,07   | R 5,78            |         |                  |
| Ма                                 | intenance charges            | R/m      | onth<br>VAT incl  |         |                  |
|                                    | Per lumanaire                | R 40,66  | 46,35             |         |                  |
|                                    | Per high-mast lumanaire      | R 949,68 | R 1 082,64        |         |                  |

# **RESIDENTIAL TARIFFS**

# 19. Homepower tariffs

| The suite of Homepower | The suite of Homepower tariffs are categorised as follows:                                  |  |  |  |  |
|------------------------|---|--|--|--|--|
| Homepower 1            | ver 1 dual-phase 32 kVA (80 A per phase)<br>three-phase 25 kVA (40 A per phase)             |  |  |  |  |
| Homepower 2            | dual-phase <b>64 kVA</b> (150 A per phase)<br>three-phase <b>50 kVA</b> (80 A per phase)    |  |  |  |  |
| Homepower 3            | dual-phase <b>100 kVA</b> (225 A per phase)<br>three-phase <b>100 kVA</b> (150 A per phase) |  |  |  |  |
| Homepower 4            | single-phase 16 kVA (80 A per phase)  |  |  |  |  |
| Homepower Bulk         |   |  |  |  |  |

## 19.1. Homepower Standard tariff

Suite of electricity tariffs for residential customers and also may be applied to supplies such as churches, schools, halls, clinics, old-age homes or similar supplies in Urban<sub>p</sub> areas with an NMD of up to 100 kVA, with the following charges:

- Inclining block rate c/kWh energy charges applied to all energy consumed, divided into two consumption blocks; and
- a R/POD/day network capacity charge based on the NMD (size) of the supply;

# 19.2. Homepower Bulk tariff

An electricity tariff for residential bulk supplies to sectional title developments\* only, applicable to non-local authority supplies only with the following charges:

- a c/kWh energy charges applied to all energy consumed, and
- a R/kVA network capacity charge based on the NMD or if measured the maximum demand of the supply;

\*Sectional title developments also have a choice of other applicable tariffs such as Homepower Standard, Miniflex and Nightsave Urban Small.

### Table 16: Homepower Standard and Homepower Bulk non-local authority tariff

| Homepower Non-local authori |                           |                   |                       |          |         |                            |
|-----------------------------|---------------------------|-------------------|-----------------------|----------|---------|----------------------------|
|                             |                           | Energy c<br>[c/kW | •                     |          | cha     | capacity<br>arge<br>D/day] |
|                             | Block 1<br>[>0 - 600 kWh] | VAT incl          | Block 2<br>[>600 kWh] | VAT incl |         | VAT incl                   |
| Homepower 1                 | 109,29                    | 124,59            | 172,56                | 196,72   | R 4,68  | R 5,34                     |
| Homepower 2                 | 109,29                    | 124,59            | 168,25                | 191,81   | R 8,77  | R 10,00                    |
| Homepower 3                 | 109,29                    | 124,59            | 168,25                | 191,81   | R 18,11 | R 20,65                    |
| Homepower 4                 | 109,29                    | 124,59            | 175,74                | 200,34   | R 2,86  | R 3,26                     |

|                | [c/kW  | -        | charge [R/kVA] |          |  |  |
|----------------|--------|----------|----------------|----------|--|--|
|                |        | VAT incl |                | VAT incl |  |  |
| Homepower Bulk | 143,48 | 163,57   | R 29,69        | R 33,85  |  |  |

\* The Network capacity charge is based on the NMD or on the maximum demand if measured.

## Table 17: Homepower Standard local authority tariff

| Homepow     | Homepower tariffs         |          |                       |          |   |          |
|-------------|---------------------------|----------|-----------------------|----------|---|----------|
|             | Energy charge<br>[c/kWh]  |          | Energy c<br>[c/kW     | -        | Network capacity<br>charge<br>[R/POD/day] |          |
|             | Block 1<br>[>0 - 600 kWh] | VAT incl | Block 2<br>[>600 kWh] | VAT incl |   | VAT incl |
| Homepower 1 | 109,29                    | 124,59   | 172,57                | 196,73   | R 4,68                                    | R 5,34   |
| Homepower 2 | 109,29                    | 124,59   | 168,24                | 191,79   | R 8,77                                    | R 10,00  |
| Homepower 3 | 109,29                    | 124,59   | 168,24                | 191,79   | R 18,11                                   | R 20,65  |
| Homepower 4 | 109,29                    | 124,59   | 175,75                | 200,36   | R 2,86                                    | R 3,26   |

# 20. Homelight non-local authority tariff

Suite of electricity tariffs based on the size of the supply that provides a subsidy to low-usage single phase residential supplies in Urban<sub>p</sub> and electrification areas and has the following charges:

Inclining block rate c/kWh energy charges applied to all energy consumed, divided into two consumption blocks; •

|               | The Homelight suite of tariffs is made up of the following tariffs:  |
|---------------|--|
| Homelight 20A | 20A supply size (NMD) typically for low consuming supplies   |
| Homelight 60A | 60A prepayment or 80A conventionally metered supply size (NMD) typically for medium to high consuming supplies |

## Table 18: Homelight non-local authority tariff

| Homelight tariffs<br>Non-local authority |                   |          |  |  |  |  |  |
|--|-------------------|----------|--|--|--|--|--|
| Homelight 60A Energy charge [c/kWh       |                   |          |  |  |  |  |  |
| nomengin our                             |                   | VAT incl |  |  |  |  |  |
| Block 1 [> 0 - 600 kW                    | 'h] <b>103,39</b> | 117,86   |  |  |  |  |  |
| Block 2 [>600 kWh]                       | 175,74            | 200,34   |  |  |  |  |  |

| Homelight 20A           | Energy cha | rge [c/kWh] |
|-------------------------|------------|-------------|
| Homengin 20A            |            | VAT incl    |
| Block 1 [> 0 - 350 kWh] | 91,46      | 104,26      |
| Block 2 [>350 kWh]      | 103,51     | 118,00      |

# **RURAL TARIFFS**

## 21. Nightsave Rural tariff

Electricity tariff for high load factor Rural<sub>p</sub> customers, with an NMD from 25 kVA at a supply voltage < 22 kV (or 33 kV where designated by Eskom as Rural<sub>p</sub>), and has the following charges:

- seasonally differentiated c/kWh active energy charges including losses based on the voltage of the supply and the Transmission zone;
- seasonally differentiated R/kVA energy demand charges based on the voltage of the supply, the **Transmission zone** and charged on the **chargeable demand** in **peak** periods as specified in paragraph 3.1;
- the treatment of **public holidays** for the raising of the **energy demand charge** and the **network demand charge** shall be as specified in paragraph 10;
- a bundled R/kVA month Transmission and Distribution network capacity 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 c/kWh **Distribution network demand charge** based on the voltage of the supply and the energy measured at the **POD** during all the **TOU 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 POD linked to an account;
- a R/POD/day administration charge based on the monthly utilised capacity of each POD linked to an account; and
- additional charges in the event of an NMD exceedance as specified in paragraph 5 and in accordance with the NMD rules.

# Table 19: Nightsave Rural non-local authority tariff

# Nightsave Rural tariff

|                      | Active energy charge [c/kWh] Energy demand charges [R/kVA/m] |                                   |          |                                  |          |   |          |          | Network  |                        |          |
|----------------------|--|-----------------------------------|----------|----------------------------------|----------|---|----------|----------|----------|------------------------|----------|
| Transmission<br>zone | Voltage  | High demand season<br>[Jun - Aug] |          | Low demand season<br>[Sep - May] |          | High demand season Low demand seas<br>[Jun - Aug] [Sep - May] |          |          |          | acity charges<br>/A/m] |          |
| 20110                |  |                                   | VAT incl |                                  | VAT incl |   | VAT incl |          | VAT incl |                        | VAT incl |
| < 2001               | < 500V   | 68,78                             | 78,41    | 53,44                            | 60,92    | R 230,46  | R 262,72 | R 121,98 | R 139,06 | R 11,65                | R 13,28  |
| ≤ 300km              | ≥ 500V & ≤ 22kV  | 67,97                             | 77,49    | 52,85                            | 60,25    | R 223,32  | R 254,58 | R 117,64 | R 134,11 | R 10,70                | R 12,20  |
| > 300km and          | < 500V   | 69,46                             | 79,18    | 53,98                            | 61,54    | R 233,24  | R 265,89 | R 123,67 | R 140,98 | R 11,68                | R 13,32  |
| ≤ 600km              | ≥ 500V & ≤ 22kV  | 68,67                             | 78,28    | 53,38                            | 60,85    | R 226,05  | R 257,70 | R 119,28 | R 135,98 | R 10,75                | R 12,26  |
| > 600km and          | < 500V   | 70,16                             | 79,98    | 54,51                            | 62,14    | R 236,04  | R 269,09 | R 125,33 | R 142,88 | R 11,79                | R 13,44  |
| ≤ 900km              | ≥ 500V & ≤ 22kV  | 69,34                             | 79,05    | 53,91                            | 61,46    | R 228,76  | R 260,79 | R 120,93 | R 137,86 | R 10,82                | R 12,33  |
|                      | < 500V   | 70,85                             | 80,77    | 55,06                            | 62,77    | R 238,90  | R 272,35 | R 127,06 | R 144,85 | R 11,82                | R 13,47  |
| > 900km              | ≥ 500V & ≤ 22kV  | 70,02                             | 79,82    | 54,43                            | 62,05    | R 231,55  | R 263,97 | R 122,62 | R 139,79 | R 10,84                | R 12,36  |

| Customer categories   |            | e charge<br>unt/day]<br>VAT incl | Administration charge<br>[R/POD/day]<br>VAT incl |         |  |
|-----------------------|------------|----------------------------------|--|---------|--|
| ≤ 100 kVA             | R 16,02    | R 18,26                          | R 4,55   | R 5,19  |  |
| > 100 kVA & ≤ 500 kVA | R 54,63    | R 62,28                          | R 25,33  | R 28,88 |  |
| > 500 kVA & ≤ 1 MVA   | R 168,07   | R 191,60                         | R 38,87  | R 44,31 |  |
| > 1 MVA               | R 168,07   | R 191,60                         | R 72,13  | R 82,23 |  |
| Key customers         | R 3 293,99 | R 3 755,15                       | R 72,13  | R 82,23 |  |

|                 |      | ervice charge<br>kWh] | Network demand charge<br>[c/kWh] in all time-of-use<br>periods |          |  |
|-----------------|------|-----------------------|--|----------|--|
| Voltage         |      | VAT incl              |  | VAT incl |  |
| < 500V          | 0,36 | 0,41                  | 23,18  | 26,43    |  |
| ≥ 500V & ≤ 22kV | 0,36 | 0,41                  | 20,32  | 23,16    |  |

# Table 20: Nightsave Rural local authority tariff

# Nightsave Rural tariff

|              |                 |                                      | Active energy of | charge [c/kWh] |                                  | E        | nergy demand c                    | <ul> <li>Network capacity charges</li> </ul> |                             |           |          |
|--------------|-----------------|--------------------------------------|------------------|----------------|----------------------------------|----------|-----------------------------------|--|-----------------------------|-----------|----------|
| Transmission | Voltage         | High demand season<br>ge [Jun - Aug] |                  |                | Low demand season<br>[Sep - May] |          | High demand season<br>[Jun - Aug] |  | n <b>d season</b><br>- May] | [R/kVA/m] |          |
| zone         |                 | •                                    | VAT incl         |                | VAT incl                         |          | VAT incl                          |  | VAT incl                    |           | VAT incl |
| ≤ 300km      | < 500V          | 70,42                                | 80,28            | 54,72          | 62,38                            | R 230,46 | R 262,72                          | R 121,98                                     | R 139,06                    | R 11,77   | R 13,42  |
| S 200km      | ≥ 500V & ≤ 22kV | 69,59                                | 79,33            | 54,11          | 61,69                            | R 223,32 | R 254,58                          | R 117,63                                     | R 134,10                    | R 10,81   | R 12,32  |
| > 300km and  | < 500V          | 71,13                                | 81,09            | 55,28          | 63,02                            | R 233,26 | R 265,92                          | R 123,67                                     | R 140,98                    | R 11,79   | R 13,44  |
| ≤ 600km      | ≥ 500V & ≤ 22kV | 70,28                                | 80,12            | 54,65          | 62,30                            | R 226,05 | R 257,70                          | R 119,27                                     | R 135,97                    | R 10,85   | R 12,37  |
| > 600km and  | < 500V          | 71,82                                | 81,87            | 55,81          | 63,62                            | R 236,05 | R 269,10                          | R 125,33                                     | R 142,88                    | R 11,91   | R 13,58  |
| ≤ 900km      | ≥ 500V & ≤ 22kV | 70,98                                | 80,92            | 55,19          | 62,92                            | R 228,77 | R 260,80                          | R 120,93                                     | R 137,86                    | R 10,92   | R 12,45  |
| > 000km      | < 500V          | 72,54                                | 82,70            | 56,36          | 64,25                            | R 238,91 | R 272,36                          | R 127,06                                     | R 144,85                    | R 11,92   | R 13,59  |
| > 900km      | ≥ 500V & ≤ 22kV | 71,68                                | 81,72            | 55,72          | 63,52                            | R 231,56 | R 263,98                          | R 122,62                                     | R 139,79                    | R 10,93   | R 12,46  |

| Customer categories   |            | charge<br>unt/day] | Administration charge<br>[R/POD/day] |          |  |
|-----------------------|------------|--------------------|--------------------------------------|----------|--|
|                       |            | VAT incl           |                                      | VAT incl |  |
| ≤ 100 kVA             | R 15,95    | R 18,18            | R 4,53                               | R 5,16   |  |
| > 100 kVA & ≤ 500 kVA | R 54,39    | R 62,00            | R 25,21                              | R 28,74  |  |
| > 500 kVA & ≤ 1 MVA   | R 167,31   | R 190,73           | R 38,69                              | R 44,11  |  |
| > 1 MVA               | R 167,31   | R 190,73           | R 71,81                              | R 81,86  |  |
| Key customers         | R 3 278,87 | R 3 737,91         | R 71,81                              | R 81,86  |  |

|                 | •    | ervice charge<br>kWh] | [c/kWh] in a | mand charge<br>Ill time-of-use<br>riods |
|-----------------|------|-----------------------|--------------|---|
| Voltage         |      | VAT incl              |              | VAT incl                                |
| < 500V          | 0,36 | 0,41                  | 23,42        | 26,70                                   |
| ≥ 500V & ≤ 22kV | 0,36 | 0,41                  | 20,50        | 23,37                                   |

|                 |      | ervice charge<br>kWh] | Network demand charg<br>[c/kWh] in all time-of-u<br>periods |          |  |
|-----------------|------|-----------------------|---|----------|--|
| Voltage         |      | VAT incl              |   | VAT incl |  |
| < 500V          | 0,36 | 0,41                  | 23,18   | 26,43    |  |
| ≥ 500V & ≤ 22kV | 0,36 | 0,41                  | 20,32   | 23,16    |  |

# Local authority

Non-local authority

# 22. Ruraflex tariff

TOU electricity tariff for Rural<sub>p</sub> customers with dual and three-phase supplies with an NMD from 25 kVA with a supply voltage <22kV (or 33 kV where designated by Eskom as Rural<sub>p</sub>) and has the following charges:

- 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, as specified in paragraph 3.2;
- the treatment of **public holidays** for the raising of the **active energy charge** and the **network demand charge** shall be as specified in paragraph 10;
- a R/kVA/month network capacity charge combining the Transmission and Distribution network capacity charges 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 c/kWh **Distribution network demand charge** based on the voltage of the supply and the energy measured at the **POD** during all the **TOU 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
  entire billing period. The excess reactive energy is determined using the billing period totals and will only be applicable
  during the high-demand season; and
- additional charges in the event of an NMD exceedance as specified in paragraph 5 and in accordance with the NMD rules.

# Table 21: Ruraflex non-local authority tariff

# Ruraflex tariff

|              |                 |        | Active energy charge [c/kWh] |             |                |       |          |                               |          |       |          | Network | capacity |         |            |
|--------------|-----------------|--------|------------------------------|-------------|----------------|-------|----------|-------------------------------|----------|-------|----------|---------|----------|---------|------------|
| Transmission |                 |        | High                         | n demand se | ason (Jun - Au | g]    |          | Low demand season [Sep - May] |          |       |          |         |          |         | R/kVA/m]   |
|              | Voltage         | P      | eak                          | Stan        | dard           | Off   | Peak     | P                             | eak      | Stan  | dard     | Off     | Peak     | charges | ivkv/vilij |
| zone         | _               |        | VAT incl                     |             | VAT incl       |       | VAT incl |                               | VAT incl |       | VAT incl |         | VAT incl |         | VAT incl   |
| ≤ 300km      | < 500V          | 282,00 | 321,48                       | 85,43       | 97,39          | 46,40 | 52,90    | 91,99                         | 104,87   | 63,31 | 72,17    | 40,16   | 45,78    | R 16,28 | R 18,56    |
| ≥ JUUKIII    | ≥ 500V & ≤ 22kV | 279,21 | 318,30                       | 84,59       | 96,43          | 45,93 | 52,36    | 91,09                         | 103,84   | 62,68 | 71,46    | 39,76   | 45,33    | R 14,92 | R 17,01    |
| > 300km and  | < 500V          | 284,82 | 324,69                       | 86,28       | 98,36          | 46,86 | 53,42    | 92,90                         | 105,91   | 63,94 | 72,89    | 40,58   | 46,26    | R 16,33 | R 18,62    |
| ≤ 600km      | ≥ 500V & ≤ 22kV | 281,99 | 321,47                       | 85,42       | 97,38          | 46,40 | 52,90    | 91,99                         | 104,87   | 63,30 | 72,16    | 40,16   | 45,78    | R 15,02 | R 17,12    |
| > 600km and  | < 500V          | 287,67 | 327,94                       | 87,15       | 99,35          | 47,32 | 53,94    | 93,84                         | 106,98   | 64,58 | 73,62    | 40,98   | 46,72    | R 16,42 | R 18,72    |
| ≤ 900km      | ≥ 500V & ≤ 22kV | 284,81 | 324,68                       | 86,27       | 98,35          | 46,86 | 53,42    | 92,90                         | 105,91   | 63,94 | 72,89    | 40,58   | 46,26    | R 15,08 | R 17,19    |
| . 0001       | < 500V          | 290,54 | 331,22                       | 88,02       | 100,34         | 47,79 | 54,48    | 94,76                         | 108,03   | 65,22 | 74,35    | 41,39   | 47,18    | R 16,49 | R 18,80    |
| > 900km      | ≥ 500V & ≤ 22kV | 287,66 | 327,93                       | 87,15       | 99,35          | 47,32 | 53,94    | 93,84                         | 106,98   | 64,58 | 73,62    | 40,98   | 46,72    | R 15,09 | R 17,20    |

| Customer categories   | Service charge<br>[R/account/day] |            | Administrat<br>[R/POI | •        |
|-----------------------|-----------------------------------|------------|-----------------------|----------|
|                       |                                   | VAT incl   |                       | VAT incl |
| ≤ 100 kVA             | R 16,02                           | R 18,26    | R 4,55                | R 5,19   |
| > 100 kVA & ≤ 500 kVA | R 54,63                           | R 62,28    | R 25,33               | R 28,88  |
| > 500 kVA & ≤ 1 MVA   | R 168,07                          | R 191,60   | R 38,87               | R 44,31  |
| > 1 MVA               | R 168,07                          | R 191,60   | R 72,13               | R 82,23  |
| Key customers         | R 3 293,99                        | R 3 755,15 | R 72,13               | R 82,23  |

|                 | · ·          | ervice charge<br>kWh] | Network demand charge<br>[c/kWh] in all time-of-<br>use periods |          |  |
|-----------------|--------------|-----------------------|---|----------|--|
| Voltage         |              | VAT incl              |   | VAT incl |  |
| < 500V          | 0,36         | 0,41                  | 23,18   | 26,43    |  |
| ≥ 500V & < 22kV | 0,36         | 0,41                  | 20,32   | 23,16    |  |
| Reactive energy | charge [c/k] | /Arh]                 |   |          |  |
| High season     | Low          | season                |   |          |  |
| VAT incl        |              | VAT incl              |   |          |  |

0,00

0,00

# Table 22: Ruraflex local authority tariff

# Ruraflex tariff

|              |                 |        | Active energy charge [ckWh] |            |                   |               |          |       |          |           |                  |                   |          | Network | capacity |
|--------------|-----------------|--------|-----------------------------|------------|-------------------|---------------|----------|-------|----------|-----------|------------------|-------------------|----------|---------|----------|
| Transmission |                 |        | H                           | igh demand | season (Jun - Aug |               |          |       | L        | ow demand | season [Sep - Ma | y]                |          |         |          |
|              | Voltage         | P      | Peak Standard Off Peak      |            | Peak              | Peak Standard |          |       | ndard    | Off Peak  |                  | charges [R/kVA/m] |          |         |          |
| zone         |                 |        | VAT incl                    |            | VAT incl          |               | VAT incl |       | VAT incl |           | VAT incl         |                   | VAT incl |         | VAT incl |
| ≤ 300km      | < 500V          | 288,73 | 329,15                      | 87,46      | 99,70             | 47,50         | 54,15    | 94,19 | 107,38   | 64,82     | 73,89            | 41,12             | 46,88    | R 16,42 | R 18,72  |
| > JUUKIII    | ≥ 500V & ≤ 22kV | 285,86 | 325,88                      | 86,60      | 98,72             | 47,02         | 53,60    | 93,27 | 106,33   | 64,16     | 73,14            | 40,70             | 46,40    | R 15,06 | R 17,17  |
| > 300km and  | < 500V          | 291,61 | 332,44                      | 88,35      | 100,72            | 47,95         | 54,66    | 95,12 | 108,44   | 65,47     | 74,64            | 41,54             | 47,36    | R 16,49 | R 18,80  |
| ≤ 600km      | ≥ 500V & ≤ 22kV | 288,72 | 329,14                      | 87,45      | 99,69             | 47,50         | 54,15    | 94,19 | 107,38   | 64,81     | 73,88            | 41,12             | 46,88    | R 15,15 | R 17,27  |
| > 600km and  | < 500V          | 294,53 | 335,76                      | 89,21      | 101,70            | 48,45         | 55,23    | 96,07 | 109,52   | 66,11     | 75,37            | 41,96             | 47,83    | R 16,58 | R 18,90  |
| ≤ 900km      | ≥ 500V & ≤ 22kV | 291,60 | 332,42                      | 88,34      | 100,71            | 47,95         | 54,66    | 95,12 | 108,44   | 65,47     | 74,64            | 41,54             | 47,36    | R 15,22 | R 17,35  |
| > 000km      | < 500V          | 297,48 | 339,13                      | 90,13      | 102,75            | 48,91         | 55,76    | 97,02 | 110,60   | 66,79     | 76,14            | 42,37             | 48,30    | R 16,63 | R 18,96  |
| > 900km      | ≥ 500V & ≤ 22kV | 294,52 | 335,75                      | 89,21      | 101,70            | 48,45         | 55,23    | 96,07 | 109,52   | 66,11     | 75,37            | 41,96             | 47,83    | R 15,23 | R 17,36  |

7,83

8,93

| Customer categories   |            | e charge<br>ount/day] | Administrat<br>[R/POI | •        |
|-----------------------|------------|-----------------------|-----------------------|----------|
|                       |            | VAT incl              |                       | VAT incl |
| ≤ 100 kVA             | R 15,95    | R 18,18               | R 4,53                | R 5,16   |
| > 100 kVA & ≤ 500 kVA | R 54,39    | R 62,00               | R 25,21               | R 28,74  |
| > 500 kVA & ≤ 1 MVA   | R 167,31   | R 190,73              | R 38,69               | R 44,11  |
| > 1 MVA               | R 167,31   | R 190,73              | R 71,81               | R 81,86  |
| Key customers         | R 3 278,87 | R 3 737,91            | R 71,81               | R 81,86  |

|                 |      | ervice charge<br>kWh] | Network demand charge<br>[c/kWh] in all time-of-<br>use periods |          |  |  |
|-----------------|------|-----------------------|---|----------|--|--|
| Voltage         |      | VAT incl              |   | VAT incl |  |  |
| < 500V          | 0,36 | 0,41                  | 23,42   | 26,70    |  |  |
| ≥ 500V & < 22kV | 0,36 | 0,41                  | 20,50   | 23,37    |  |  |

| Reactive energy charge [c/kVArh] |          |            |          |  |  |  |  |  |  |
|----------------------------------|----------|------------|----------|--|--|--|--|--|--|
| High s                           | eason    | Low season |          |  |  |  |  |  |  |
|                                  | VAT incl |            | VAT incl |  |  |  |  |  |  |
| 7,79                             | 8,88     | 0,00       | 0,00     |  |  |  |  |  |  |

### SC0207(2016/17) Eskom schedule of standard prices 2016/17 (Rev 00 1 April 2016) publication version

### Non-local authority

Local author

# 23. Ruraflex Gen tariff

An electricity tariff for Rural<sub>p</sub> customers consuming energy (importers of energy from the Eskom System) and generating energy (exporters of energy to the Eskom System) at the same point of supply (or metering point). The following charges shall apply for the consumption and generation of energy:

- 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, as specified in paragraph 3.2;
- the treatment of **public holidays** for the raising of the **active energy charge** and the **network demand charge** shall be as specified in paragraph 10;
- a R/kVA/month network capacity charge combining the Transmission and Distribution network capacity charges 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 c/kWh **Distribution network demand charge** based on the voltage of the supply and the energy measured at the **POD** during the all **TOU periods**;
- a c/kWh **ancillary service charge** applied on the total active energy supplied and produced in the month 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 premise linked to an account;
- a c/kvarh reactive energy charge supplied in excess of 30% (0,96 PF) of the kWh recorded during the entire billing
  period. The excess reactive energy is determined using the billing period totals and will only be applicable during the
  high-demand season; and
- additional charges in the event of an NMD exceedance in accordance with the NMD rules.

### Table 23: Ruraflex Gen tariff

**Duraflay** Can tariff

| urane   | x Gen tan       |        |  |           |           |       |          |       |          |          |            |        | Non-loca | arautionity                           |          |
|---------|-----------------|--------|--|-----------|-----------|-------|----------|-------|----------|----------|------------|--------|----------|---------------------------------------|----------|
|         |                 |        | Active energy charge for loads [c/kWh] |           |           |       |          |       |          |          |            |        |          | Network capacity<br>charges [R/kVA/m] |          |
| Transmi |                 |        | High                                   | demand se | ason [Jun | Aug]  |          |       | Low      | demand s | eason [Sep | - May] |          |                                       |          |
| ssion   | Voltage         | P      | eak                                    | Star      | ndard     | Off   | Peak     | P     | eak      | Star     | dard       | Off    | Peak     |                                       |          |
| zone    | -               |        | VAT incl                               |           | VAT incl  |       | VAT incl |       | VAT incl |          | VAT incl   |        | VAT incl |                                       | VAT incl |
| < 200km | < 500V          | 282,00 | 321,48                                 | 85,43     | 97,39     | 46,40 | 52,90    | 91,99 | 104,87   | 63,31    | 72,17      | 40,16  | 45,78    | R 16,28                               | R 18,56  |
| ≤ 300km | ≥ 500V & ≤ 22kV | 279,21 | 318,30                                 | 84,59     | 96,43     | 45,93 | 52,36    | 91,09 | 103,84   | 62,68    | 71,46      | 39,76  | 45,33    | R 14,92                               | R 17,01  |
| > 300km | < 500V          | 284,82 | 324,69                                 | 86,28     | 98,36     | 46,86 | 53,42    | 92,90 | 105,91   | 63,94    | 72,89      | 40,58  | 46,26    | R 16,33                               | R 18,62  |
| and     | ≥ 500V & ≤ 22kV | 281,99 | 321,47                                 | 85,42     | 97,38     | 46,40 | 52,90    | 91,99 | 104,87   | 63,30    | 72,16      | 40,16  | 45,78    | R 15,02                               | R 17,12  |
| > 600km | < 500V          | 287,67 | 327,94                                 | 87,15     | 99,35     | 47,32 | 53,94    | 93,84 | 106,98   | 64,58    | 73,62      | 40,98  | 46,72    | R 16,42                               | R 18,72  |
| and     | ≥ 500V & ≤ 22kV | 284,81 | 324,68                                 | 86,27     | 98,35     | 46,86 | 53,42    | 92,90 | 105,91   | 63,94    | 72,89      | 40,58  | 46,26    | R 15,08                               | R 17,19  |
| > 900km | < 500V          | 290,54 | 331,22                                 | 88,02     | 100,34    | 47,79 | 54,48    | 94,76 | 108,03   | 65,22    | 74,35      | 41,39  | 47,18    | R 16,49                               | R 18,80  |
| > 900Km | ≥ 500V & ≤ 22kV | 287,66 | 327,93                                 | 87,15     | 99,35     | 47,32 | 53,94    | 93,84 | 106,98   | 64,58    | 73,62      | 40,98  | 46,72    | R 15,09                               | R 17,20  |
|         |                 |        |  |           |           |       |          |       |          |          |            |        |          |                                       |          |

| Customer categories<br>[kVA or MVA = loads] |            | e charge<br>ount/day] | Admini<br>charge [R | stration<br>{/POD/day] |
|---|------------|-----------------------|---------------------|------------------------|
| [kW or MW = generators]                     |            | VAT incl              |                     | VAT incl               |
| ≤ 100 kVA/kW                                | R 16,02    | R 18,26               | R 4,55              | R 5,19                 |
| > 100 KVA/kW & ≤ 500 kVA/kW                 | R 54,63    | R 62,28               | R 25,33             | R 28,88                |
| > 500 kVA/kW & ≤ 1 MVA/MW                   | R 168,07   | R 191,60              | R 38,87             | R 44,31                |
| > 1 MVA/MW                                  | R 168,07   | R 191,60              | R 72,13             | R 82,23                |
| Key customers                               | R 3 293,99 | R 3 755,15            | R 72,13             | R 82,23                |

|             | charge for | Ancillary service<br>charge for loads and<br>generators |  |  |  |  |  |
|-------------|------------|---|--|--|--|--|--|
| Voltage     |            | Ancillary service<br>charge [c/kWh]                     |  |  |  |  |  |
|             |            | VAT incl  |  |  |  |  |  |
| V           | 0,36       | 0,41  |  |  |  |  |  |
| )V & < 22kV | 0,36       | 0,36 0,41   |  |  |  |  |  |

| Read | tive energy o     | charge [c | /kVArh] | charge<br>loads in a | k demand<br>c/kWh] for<br>II time-of-use<br>riods |
|------|-------------------|-----------|---------|----------------------|---|
| High | season            | Low       | season  |                      | VAT incl  |
|      | VAT incl VAT incl |           | 23,18   | 26,43                |   |
| 7,83 | 8,93              | 0,00      | 0,00    | 20,32                | 23,16   |

# 24. Landrate, Landrate Dx and Landlight tariff

| Landrate 1    | single-phase 16 kVA (80 A per phase)                  |
|---------------|---|
|               | dual-phase <b>32 kVA</b> (80 A per phase)             |
|               | three-phase 25 kVA (40 A per phase)                   |
| Landrate 2    | dual-phase 64 kVA (150 A per phase)                   |
|               | three-phase <b>50 kVA</b> (80 A per phase)            |
| Landrate 3    | dual-phase <b>100 kVA</b> (225 A per phase)           |
|               | three-phase 100 kVA (150 A per phase)                 |
| Landrate 4+   | single-phase <b>16 kVA</b> (80 A per phase)           |
| Landrate Dx*  | single-phase <b>5 kVA</b> (limited to 10 A per phase) |
| Landlight 20A | single-phase 20A                                      |

The suite of Landrate, Landrate Dx and Landlight tariffs are categorised as follows:

# 24.1. Landrate 1, 2, 3 and 4

Suite of electricity tariffs for Rural<sub>p</sub> customers with single, dual or three-phase conventionally metered supplies with an NMD up to 100 kVA with a supply voltage < 500 V with the following charges:

- a single c/kWh active energy charge measured at the POD;
- a R/day network capacity charge based on the NMD of the supply;
- a c/kWh network demand charge based on the active energy measured at the POD;
- a c/kWh ancillary service charge based on the active energy measured at the POD; and
- a R/day service and administration charge for each POD, which charge shall be payable every month whether any electricity is used or not, based on the applicable daily rate and the number of days in the month.

## 24.2. Landrate Dx

An electricity tariff for  $Rural_p$  single phase non-metered supplies limited to 5kVA typically suited to small telecommunication installations where the electricity usage is low enough not to warrant metering for billing purposes and has the following charges:

• A R/day R/POD fixed charge based on Landrate 4 at 200 kWh per month.

## 24.3. Landlight 20A

An electricity tariff that provides a subsidy to low-usage single phase supplies in Ruralp areas, limited to 20A and being a prepaid supply and has the following charges:

a single c/kWh active energy charge

### Table 24: Landrate, Landrate Dx and Landlight non-local authority tariff

| Landrate      | tariff | s              |      |                         |       |                   |         |                            | Non-local a | authority          |
|---------------|--------|----------------|------|-------------------------|-------|-------------------|---------|----------------------------|-------------|--------------------|
|               |        | charge<br>(Wh] |      | ry service<br>e [c/kWh] |       | demand<br>[c/kWh] | cha     | capacity<br>arge<br>D/day] | 1           | e charge<br>D/day] |
|               |        | VAT incl       |      | VAT incl                |       | VAT incl          |         | VAT incl                   |             | VAT incl           |
| Landrate 1    | 92,79  | 105,78         | 0,36 | 0,41                    | 23,18 | 26,43             | R 24,78 | R 28,25                    | R 20,58     | R 23,46            |
| Landrate 2    | 92,79  | 105,78         | 0,36 | 0,41                    | 23,18 | 26,43             | R 38,09 | R 43,42                    | R 20,58     | R 23,46            |
| Landrate 3    | 92,79  | 105,78         | 0,36 | 0,41                    | 23,18 | 26,43             | R 60,90 | R 69,43                    | R 20,58     | R 23,46            |
| Landrate 4    | 200,41 | 228,47         | 0,36 | 0,41                    | 23,18 | 26,43             | R 19,74 | R 22,50                    | R 0,00      | R 0,00             |
| Landlight 20A | 342,67 | 390,64         |      |                         |       |                   |         |                            |             |                    |
| Landrate Dx*  |        |                |      |                         |       |                   |         |                            | R 44,14     | R 50,32            |

\*R/day fixed charge inclusive of the following charges; energy, anciallary service, network demand, betwork capacity and service charge.

### Table 25: Landrate, Landrate Dx and Landlight local authority tariff

| andrate t   | ariffs |                              |      |                                     |       |                                 |         |                                   | Loc     | al authorit                  |
|-------------|--------|------------------------------|------|-------------------------------------|-------|---------------------------------|---------|-----------------------------------|---------|------------------------------|
|             |        | v charge<br>(Wh]<br>VAT incl |      | ry service<br>e [c/kWh]<br>VAT incl |       | c demand<br>[c/kWh]<br>VAT incl |         | capacity<br>/POD/day]<br>VAT incl |         | charge<br>D/day]<br>VAT incl |
| Landrate 1  | 95,00  | 108,30                       | 0,36 | 0,41                                | 23,42 | 26,70                           | R 25,00 | R 28,50                           | R 20,48 | R 23,35                      |
| Landrate 2  | 95,00  | 108,30                       | 0,36 | 0,41                                | 23,42 | 26,70                           | R 38,44 | R 43,82                           | R 20,48 | R 23,35                      |
| Landrate 3  | 95,00  | 108,30                       | 0,36 | 0,41                                | 23,42 | 26,70                           | R 61,47 | R 70,08                           | R 20,48 | R 23,35                      |
| Landrate 4  | 205,18 | 233,91                       | 0,36 | 0,41                                | 23,42 | 26,70                           | R 19,92 | R 22,71                           |         |                              |
| Landrate Dx |        |                              |      |                                     |       |                                 |         |                                   | R 44,31 | R 50,51                      |

# **USE-OF-SYSTEM CHARGES**

The following charges are the charges for the use of the **Distribution** and **Transmission System** as contained in Eskom's tariffs. The rates provided in this section for **use-of-system** charges are the rates applicable to **non-local authority tariffs**. The use-of-system charges applicable to **local-authorities** are explained for each charge where applicable.

The NMD rules shall apply to all relevant use-of-system charges.

# 25. Loss factors

The active energy charges are shown inclusive of losses for **Distribution** and **Transmission** at the applicable **loss factors**, which differ by the voltage category and **transmission zone**;

# 25.1. Loss factors (Distribution – loads and generators)

The **Distribution** loss factors for loads and generators connected to **Distribution System** as measured at the point of supply/**POD** are given in the table below.

• The same loss factors shall apply for loads as well as for the calculation of the distribution losses charge (refer to paragraph 35) for Distribution connected generators;

### Table 26: Loss factors (Distribution – loads and generators)

| D                | Distribution loss factors |             |  |  |  |  |  |  |  |  |  |
|------------------|---------------------------|-------------|--|--|--|--|--|--|--|--|--|
| Voltage          | Urban                     | Rural       |  |  |  |  |  |  |  |  |  |
| · ····g·         | loss factor               | loss factor |  |  |  |  |  |  |  |  |  |
| < 500V           | 1.1111                    | 1.1527      |  |  |  |  |  |  |  |  |  |
| ≥ 500V & < 66kV  | 1.0957                    | 1.1412      |  |  |  |  |  |  |  |  |  |
| ≥ 66kV & ≤ 132kV | 1.0611                    |             |  |  |  |  |  |  |  |  |  |
| > 132kV          | 1.0000                    |             |  |  |  |  |  |  |  |  |  |

## 25.2. Loss factors (Transmission – loads)

The Transmission loss factors for loads connected to the **Distribution** and **Transmission System** as measured at the **point of supply/POD** are given in the table below.

• Refer to Figure 3 for a map of the Transmission zones applicable to loads

### Table 27: Loss factors (Transmission – loads)

| Transmission loss factors for loads |      |                |  |  |
|-------------------------------------|------|----------------|--|--|
| Distance from<br>Johannesburg       | Zone | Loss<br>factor |  |  |
| ≤ 300km                             | 0    | 1.0107         |  |  |
| > 300km & ≤ 600km                   | 1    | 1.0208         |  |  |
| > 600km & ≤ 900km                   | 2    | 1.0310         |  |  |
| > 900km                             | 3    | 1.0413         |  |  |

## 25.3. Transmission loss factors for Transmission connected generators

The loss factors applied to all energy generated as measured at the **point of supply** for generators connected to the **Transmission System** are given in the table below.

• Refer to Figure 4 for a map of the **Transmission zones** applicable to generators

### Table 28: Loss factors for Transmission connected generators)

| Loss factors for Transmission<br>connected generators | Loss factor |
|---|-------------|
| Саре  | 0.971       |
| Karoo   | 0.995       |
| Kwazulu-Natal   | 1.004       |
| Vaal  | 1.020       |
| Waterberg   | 1.023       |
| Mpumalanga  | 1.021       |

# 25.4. TUoS (> 132 KV or direct Transmission connected) losses charge for generators

Losses charges = energy produced in **peak, standard** and **off-peak** periods x WEPS rates excluding losses in each TOU period x (**Transmission loss factor** (for generators) -1/**Transmission loss factor** (for generators)).

# 26. TUoS (> 132 KV or direct Transmission connected) network charge for loads

The **TUoS** charges are payable by all loads connected to the **Transmission System** based on the **annual utilised capacity** and are given in the table below.

• Refer to Figure 3 for a map of the Transmission zones applicable to loads

### Table 29: TUoS network charge for direct Transmission connected loads

| TUoS network charges for     | Network capacity charge<br>[R/kVA/m] |  |
|------------------------------|--------------------------------------|--|
| Transmission connected loads | VAT incl                             |  |
| ≤ 300km                      | <b>R 8,76</b> <i>R</i> 9,99          |  |
| > 300km & ≤ 600km            | <b>R 8,85</b> R 10,09                |  |
| > 600km & ≤ 900km            | R 8,97 R 10,23                       |  |
| > 900km                      | <b>R 9,04</b> <i>R 10,31</i>         |  |

The charges applicable to local authorities are the WEPS local authority > 132 kV Transmission network charge

### 27. TUoS network charge for generators

The **TUoS** charges are payable by all generators connected to the **Transmission System** based on the **maximum export capacity** and are given in the table below.

• Refer to Figure 4 for a map of the Transmission zones applicable to generators

### Table 30: TUoS network charge for Transmission connected generators

| TUoS network charges for<br>Transmission connected generators | Network charge<br>[R/kW/m] |          |
|---|----------------------------|----------|
|   |                            | VAT incl |
| Cape  | R 0,00                     | R 0,00   |
| Karoo   | R 0,00                     | R 0,00   |
| Kwazulu-Natal   | R 1,84                     | R 2,10   |
| Vaal  | R 6,13                     | R 6,99   |
| Waterberg   | R 7,85                     | R 8,95   |
| Mpumalanga  | R 7,28                     | R 8,30   |

### 28. Ancillary service charge for Transmission connected generators and loads

The ancillary service charges are payable by all **generators** and **loads** connected to the **Transmission System** based on the active energy as measured at the **point of supply**, and are given in the table below.

#### Table 31: Ancillary service charge for Transmission connected generators and loads

| Transmission connected ancillary service charge | Ancillary service charge<br>[c/kWh] |          |
|---|-------------------------------------|----------|
|   |                                     | VAT incl |
| Generators                                      | 0,31                                | 0,35     |
| Loads   | 0,31                                | 0,35     |

# The charges applicable to local authorities are the WEPS local authority > 132 kV Transmission ancillary service charge.

## 29. Ancillary service charge for Distribution connection generators and loads

The ancillary service charges are payable by all **loads** and **generators** connected to the **Distribution System** based on the active energy consumed or generated as measured at the **point of supply** and are given in the table below:

### Table 32: Ancillary service charge for Distribution connected generators and loads

|   | Charge  |              |
|---|---------|--------------|
| Ancillary service charge Urban <sub>p</sub> | [c/kWh] |              |
|   |         | VAT incl     |
| < 500V                                      | 0,36    | 0,41         |
| ≥ 500V & < 66kV                             | 0,35    | 0,40         |
| ≥ 66kV & ≤ 132kV                            | 0,33    | <i>0,3</i> 8 |
|   | Charge  |              |
| Ancillary service charge Rural <sub>p</sub> | [c/kWh] |              |
|   |         | VAT incl     |
| < 500V                                      | 0,36    | 0,41         |
| ≥ 500V & ≤ 22kV                             | 0,36    | 0,41         |

The charges applicable to local authorities are the WEPS local authority ancillary service charges.

# 30. Urban<sub>p</sub> ETUoS network charge for loads

The **TUoS** charges are payable by all  $Urban_p$  loads connected to the **Distribution System** based on the **annual utilised capacity** and are given in the table below.

|       | Transmission zon  | e Voltage        | [R/kVA] |          |
|-------|-------------------|------------------|---------|----------|
|       |                   |                  |         | VAT incl |
|       | ≤ 300km           | < 500V           | R 7,79  | R 8,88   |
|       |                   | ≥ 500V & < 66kV  | R 7,12  | R 8,12   |
|       |                   | ≥ 66kV & ≤ 132kV | R 6,94  | R 7,91   |
|       | > 300km & ≤ 600km | < 500V           | R 7,85  | R 8,95   |
|       |                   | ≥ 500V & < 66kV  | R 7,19  | R 8,20   |
| ETUoS |                   | ≥ 66kV & ≤ 132kV | R 6,99  | R 7,97   |
| urban | > 600km & ≤ 900km | < 500V           | R 7,95  | R 9,06   |
|       |                   | ≥ 500V & < 66kV  | R 7,25  | R 8,27   |
|       |                   | ≥ 66kV & ≤ 132kV | R 7,03  | R 8,01   |
|       |                   | < 500V           | R 7,98  | R 9,10   |
|       | > 900km           | ≥ 500V & < 66kV  | R 7,34  | R 8,37   |
|       |                   | ≥ 66kV & ≤ 132kV | R 7,09  | R 8,08   |

### Table 33: ETUoS charge for Distribution connected Urbanp loads

The charges applicable to local authorities are the WEPS local authority Transmission network charges for the above voltages.

## 31. Rural<sub>p</sub> ETUoS network charge for loads

The **TUoS** charges are payable by all  $Rural_p$  loads connected to the **Distribution System** based on the **annual utilised** capacity and are given in the table below.

### Table 34: ETUoS charge for Distribution connected Rural<sub>p</sub> loads

|       | Transmission zone | Voltage         | [R/kVA] |          |
|-------|-------------------|-----------------|---------|----------|
|       |                   |                 |         | VAT incl |
|       | ≤ 300km           | < 500V          | R 16,28 | R 18,56  |
|       |                   | ≥ 500V & < 66kV | R 14,92 | R 17,01  |
|       | > 300km & ≤ 600km | < 500V          | R 16,33 | R 18,62  |
| ETUoS |                   | ≥ 500V & < 66kV | R 15,02 | R 17,12  |
| rural | > 600km & ≤ 900km | < 500V          | R 16,42 | R 18,72  |
|       |                   | ≥ 500V & < 66kV | R 15,08 | R 17,19  |
|       | > 000//m          | < 500V          | R 16,49 | R 18,80  |
|       | > 900km           | ≥ 500V & < 66kV | R 15,09 | R 17,20  |

For the charges applicable to local authorities tariffs, refer to paragraph 33

## 32. Urban<sub>p</sub> DUoS network charge and Urban low voltage subsidy charge for loads

The **DUoS** network charges are payable by all **Urban**<sub>p</sub> loads connected to the **Distribution System** and are given in the table below.

• The **DUoS network capacity charge** and the **urban low voltage subsidy charge** is payable on based on the **annual utilised capacity**.

• The **DUoS network demand charge** is payable on the **chargeable demand** for Megaflex and Nightsave Urban and on kWh in **peak** and **standard** periods for Miniflex.

|   | Distribut | ion network cha                               | arges urban <sub>p</sub> |          |         |          |
|---|-----------|---|--------------------------|----------|---------|----------|
| Network capacity charge     Network demand charge       [R/kVA/m]     [R/kVA/m] |           | Urban low voltage<br>subsidy charge [R/kVA/m] |                          |          |         |          |
| Voltage   |           | VAT incl                                      |                          | VAT incl |         | VAT incl |
| < 500V  | R 15,48   | R 17,65                                       | R 29,35                  | R 33,46  | R 0,00  | R 0,00   |
| ≥ 500V & < 66kV   | R 14,20   | R 16,19                                       | R 26,93                  | R 30,70  | R 0,00  | R 0,00   |
| ≥ 66kV & ≤ 132kV  | R 5,07    | R 5,78  | R 9,39                   | R 10,70  | R 12,50 | R 14,25  |
| > 132kV   | R 0,00    | R 0,00  | R 0,00                   | R 0,00   | R 12,50 | R 14,25  |

Table 35: Urban DUoS network charge and urban low voltage subsidy charge for Distribution connected loads

The charges applicable to local authorities are the WEPS local authority network capacity, network demand and urban low voltage subsidy charges for the above voltages.

### 33. Rural DUoS network charge for loads

The **DUoS** network charges are payable by all **Rural**<sub>p</sub> loads connected to the **Distribution System** and are given in the table below.

- The DUoS network capacity charge is payable on based on the annual utilised capacity.
- The DUoS network demand charge is payable on the active energy in all time periods.

#### Table 36: Rural DUoS network charge for Distribution connected loads

| Distribution network charges rural <sub>p</sub>  |         |          |       |                |
|--|---------|----------|-------|----------------|
| Network capacity charge         Network demand charge [c/ł           [R/kVA/m]         Image: Comparison of the second charge [c/ł |         |          |       | charge [c/kWh] |
| Voltage  |         | VAT incl |       | VAT incl       |
| < 500V   | R 16,28 | R 18,56  | 23,18 | 26,43          |
| ≥ 500V & ≤ 22kV  | R 14,92 | R 17,01  | 20,32 | 23,16          |

The charges applicable to local authorities for the Rural<sub>p</sub> ETUoS and DUoS for loads are the Ruraflex local authority combined network capacity charges for the above voltages.

### 34. DUoS network charge for generators

The **DUoS** network charges are payable by all **generators** connected to the **Distribution System** and are given in the table below

• The **DUoS network charge** is payable on based on the **maximum export capacity**.

### Table 37: DUoS network charge for Distribution connected generators

| Distribution network charges for Generators |         |          |  |
|---|---------|----------|--|
| Network capacity charge<br>[R/kW/m]         |         |          |  |
| Voltage                                     |         | VAT incl |  |
| < 500V<br>≥ 500V & < 66kV                   |         |          |  |
| ≥ 66kV & ≤ 132kV                            | R 12,52 | R 14,27  |  |

### 35. DUoS distribution losses charge for generators

The **DUoS** generator **network charge** shall be rebated based on the following formula:

- distribution losses charge = energy produced in peak, standard, and off-peak periods x WEPS energy rate excluding losses in peak, standard, and off-peak periods x (Distribution loss factor x Transmission loss factor 1). Refer to Table 1 and Table 2 for the WEPS energy rates excluding losses.
- Refer to Table 26 and Table 27 for the loss factors.

# 36. Service and administration charges

# 36.1. Urban service and administration charges

The **DUoS** and **TUoS** service and administration charges are payable by all Urban<sub>P</sub> generators and loads based on the monthly utilised capacity or maximum export capacity and are given in the table below:

| Table 38: Urban S | Service and administratio | n charges |
|-------------------|---------------------------|-----------|
|-------------------|---------------------------|-----------|

| Service and   | administration                    | charges (urban | ,)                                   |          |
|---|-----------------------------------|----------------|--------------------------------------|----------|
| Customer categories<br>utilised capacity / maximum export<br>capacity | Service charge<br>[R/account/day] |                | Administration charge<br>[R/POD/day] |          |
| [kVA or MVA = loads]  |                                   |                |                                      |          |
| [kW or MW = generators]   |                                   | VAT incl       |                                      | VAT incl |
| ≤ 100 kVA/kW  | R 12,64                           | R 14,41        | R 2,78                               | R 3,17   |
| > 100 kVA/kW & ≤ 500 kVA/kW   | R 57,76                           | R 65,85        | R 16,19                              | R 18,46  |
| > 500 kVA/kW & ≤ 1 MVA/MW   | R 177,75                          | R 202,64       | R 32,17                              | R 36,67  |
| > 1 MVA/MW  | R 177,75                          | R 202,64       | R 80,11                              | R 91,33  |
| Key customers or Transmission connected                               | R 3 483,16                        | R 3 970,80     | R 111,24                             | R 126,81 |

The charges applicable to local authorities are the WEPS local authority charges for the above customer categories.

# 36.2. Rural service and administration charges

The **DUoS service and administration charges** are payable by all **Rural<sub>p</sub> generators** and **loads** based on the **monthly utilised capacity** or **maximum export capacity** and are given in the table below.

### Table 39: Rural service and administration charges

| Service and administration charges (rural <sub>p</sub> )              |                                   |            |                                      |          |
|---|-----------------------------------|------------|--------------------------------------|----------|
| Customer categories<br>utilised capacity / maximum export<br>capacity | Service charge<br>[R/account/day] |            | Administration charge<br>[R/POD/day] |          |
| [kVA or MVA = loads]<br>[kW or MW = generators]                       |                                   | VAT incl   |                                      | VAT incl |
| $\leq 100 \text{ kVA/kW}$   | R 16.02                           | R 18.26    | R 4.55                               | R 5.19   |
| > 100 kVA/kW & ≤ 500 kVA/kW   | R 54.63                           | R 62.28    | R 25.33                              | R 28,88  |
| > 500 kVA/kW & ≤ 1 MVA/MW   | R 168,07                          | R 191,60   | R 38,87                              | R 44,31  |
| > 1 MVA/MW  | R 168,07                          | R 191,60   | R 72,13                              | R 82,23  |
| Key customers   | R 3 293,99                        | R 3 755,15 | R 72,13                              | R 82,23  |

The charges applicable to local authorities are the Ruraflex local authority charges for the above customer categories.

## 37. Electrification and rural subsidy charge

The **Electrification and rural subsidy charge** is payable by all **Urban**<sub>P</sub> loads connected to the Eskom **Transmission** and **Distribution System** for the delivery of energy and is given in the table below.

### Table 40: Electrification and rural subsidy charge

| Electrification and rural network subsidy charge [c/kWh]                             |   |      |  |
|--|---|------|--|
| Tariff   | Total electrification<br>and rural network<br>subsidy charge<br>[c/kWh]<br>VAT incl |      |  |
| Megaflex, Miniflex, Nightsave<br>Urban Large, Nightsave<br>Urban Small, Businessrate | 6,93  | 7,90 |  |

The charges applicable to local authorities are the WEPS local authority charges for the above tariffs.

# TARIFFS APPLICABLE FOR GENERATOR USE-OF-SYSTEM CHARGES

# 38. Gen-DUoS urban

A use of system tariff for Urban<sub>p</sub> Distribution connected generator customers with the following charges:

- the R/kW/month **Distribution network capacity charge** (generators) based on the voltage of the supply and the **maximum export capacity** measured at the **POD** applicable during all time periods; less
- a distribution losses charge based on loss factors, which shall rebate the network capacity charge, but not beyond extinction,
- a c/kWh **ancillary service charge** applied on the total active energy produced in the month based on the voltage of the supply applicable during all time periods ;
- a R/account/day service charge based on the maximum export capacity of all points of supply/points of delivery linked to an account;
- a R/POD/point of supply/day administration charge based maximum export capacity of each POD/point of supply linked to an account;
- additional charges in the event of an MEC exceedance in accordance with the NMD and MEC rules.

The structure is given in the table below:

| Charge                       | Rate  |  |
|------------------------------|---|--|
| DUoS network capacity charge | Table 37: DUoS network charge for Distribution connected generators   |  |
|                              | (Energy in each TOU period x WEPS rate excluding losses in each TOU period x (Distribution loss factor x Transmission loss factor (for loads) - 1), not beyond extinction |  |
| Losses charge                | Refer to WEPS energy rate excluding losses in paragraph 11, Paragraph 35 and paragraphs 25.1 and 25.2   |  |
| Ancillary service charge     | Table 32: Ancillary service charge for Distribution connected           generators and loads  |  |
| Service charge               | Table 38: Urban Service and administration charges  |  |
| Administration charge        | Table 38: Urban Service and administration charges  |  |

### Table 41: Gen DUoS Urban structure

# 39. Gen-DUoS rural

A use of system tariff for Rural<sub>p</sub> Distribution connected generator customers with the following charges:

- a c/kWh **ancillary service charge** applied on the total active energy produced in the month based on the voltage of the supply applicable during all time periods;
- a R/account/day service charge based on the maximum export capacity of all points of supply/points of delivery linked to an account;
- a R/POD/point of supply/day administration charge based maximum export capacity of each POD/point of supply linked to an account ;
- additional charges in the event of an MEC exceedance in accordance with the NMD and MEC rules.

The structure is given in the table below:

### Table 42: Gen DUoS rural structure

| Charge                       | Rate  |
|------------------------------|---|
| DUoS network capacity charge | ΝΑ  |
| Losses charge                | NA  |
| Ancillary service charge     | Table 32: Ancillary service charge for Distribution connectedgenerators and loads |
| Service charge               | Table 39: Rural service and administration charges                                |
| Administration charge        | Table 39: Rural service and administration charges                                |

# 40. Gen-TUoS

A use of system tariff for Transmission connected generator customers with the following charges:

- the R/kW/month Transmission network charge (generators) based on the voltage of the supply and the maximum export capacity measured at the POD applicable during all time periods; less
- a Transmission losses charge based on loss factors (may be positive or negative);
- a c/kWh **ancillary service charge** applied on the total active energy produced in the month based on the voltage of the supply applicable during all time periods ;
- a R/account/day service charge based on the maximum export capacity of all points of supply/points of delivery linked to an account.
- a R/POD/point of supply/day administration charge based maximum export capacity of each POD/point of supply linked to an account;
- additional charges in the event of an MEC exceedance in accordance with the NMD and MEC rules.

The structure is given in the table below:

| Charge                   | Rate   |
|--------------------------|--|
| TUoS network charge      | Table 30: TUoS network charge for Transmission connected generators  |
|                          | (Energy in each TOU period x WEPS rate excluding losses in each TOU period) x (Transmission loss factor-1/Transmission loss factor for generators) |
| Losses charge            | Refer to WEPS energy rate excluding losses in paragraph 11, paragraph 25.3 and paragraph 25.4  |
| Ancillary service charge | Table 31: Ancillary service charge for Transmission connected generators and loads   |
| Service charge           | Table 38: Urban Service and administration charges   |
| Administration charge    | Table 38: Urban Service and administration charges   |

# TARIFFS APPLICABLE FOR THE RECONCILIATION OF ACCOUNTS FOR ESKOM CUSTOMERS RECEIVING ENERGY FROM NON-ESKOM GENERATORS

# 41. Gen-wheeling tariff

A reconciliation electricity tariff for local and non-local electricity customers connected at >1kV on Urban<sub>p</sub> or Rural<sub>p</sub> networks on the Megaflex, Megaflex Gen, Miniflex, Ruraflex or Ruraflex Gen TOU electricity tariffs that have entered into a wheeling transaction with a generator

- A credit raised on the total wheeled energy and seasonally and time-of-use differentiated c/kWh active energy charges excluding losses and based on whether the main account is a local authority or non-local authority account;
- three time-of-use periods namely peak, standard and off-peak, as specified in paragraph 3.2;
- the treatment of **public holidays** for the raising of the credit active energy charge shall be as specified in paragraph 10;
- a R/POD/day administration charge based on the monthly utilised capacity of each POD linked to an account; and
- a credit raised on the total wheeled energy and the c/kWh **affordability subsidy charge** (applicable to non-local authority tariffs only.)

Below is the summary of the charges:

| Tariff name                     | Type of charge                        | Rate   |
|---------------------------------|---------------------------------------|--|
| Gen-wheeling non<br>Munic urban | Energy charge (credit)                | Table 1: WEPS non-local authority tariff - energy rate excluding losses    |
|                                 | Affordability subsidy charge (credit) | Table 1: WEPS non-local authority tariff -<br>affordability subsidy charge |
|                                 | Administration charge                 | Table 1: WEPS non-local authority tariff -<br>administration charge        |
|                                 | All other tariff charges              | NA   |
| Gen-wheeling non<br>Munic rural | Energy charge (credit)                | Table 1: WEPS non-local authority tariff - energy rate excluding losses    |
|                                 | Administration charge                 | Table 21: Ruraflex non-local authority tariff - administration charge      |
|                                 | All other tariff charges              | NA   |
| Gen-wheeling Munic<br>urban     | Energy charge (credit)                | Table 2: WEPS local authority tariff- energy rate excluding losses         |
|                                 | Administration charge                 | Table 1: WEPS non-local authority tariff -<br>administration charge        |
|                                 | All other tariff charges              | NA   |
| Gen-wheeling Munic<br>rural     | Energy charge (credit)                | Table 2: WEPS local authority tariff- energy rate excluding losses         |
|                                 | Administration charge                 | Table 22: Ruraflex local authority tariff administration charge            |
|                                 | All other tariff charges              | NA   |

#### Table 44: Gen-wheeling tariff structure

# 42. Gen-offset tariff

A reconciliation electricity tariff for non-local authority electricity customers connected to  $Urban_p$  or  $Rural_p$  networks on the Megaflex, Megaflex Gen, Miniflex, Ruraflex or Ruraflex Gen TOU tariffs where there is a net-metering transaction:

- A credit raised on the total active energy exported and seasonally and time-of-use differentiated 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**, as specified in paragraph 3.2;
- the treatment of **public holidays** for the raising of the credit active energy charge shall be as specified in paragraph 10;
- a credit raised on total active energy exported and the ancillary service charge, based on the voltage of the supply;
- a R/POD/day administration charge based on the monthly utilised capacity of each POD linked to an account; and
- a credit raised on the total active energy exported and the affordability subsidy charge (applicable to non-local authority tariffs only.)

Below is the summary of the charges:

### Table 45: Gen-offset tariff structure

| Tariff name      | Type of charge                        | Rate  |
|------------------|---------------------------------------|---|
| Gen-offset urban | Energy charge (credit)                | Table 1: WEPS non-local authority tariff -<br>energy rate per Transmission Zone and voltage |
|                  | Ancillary service charge (credit)     | Table 1: WEPS non-local authority tariff -<br>energy rate ancillary service charge          |
|                  | Affordability subsidy charge (credit) | Table 1: WEPS non-local authority tariff -<br>affordability subsidy charge                  |
|                  | Administration charge                 | Table 1: WEPS non-local authority tariff -<br>administration charge                         |
|                  | All other tariff charges              | NA  |
| Gen-offset rural | Energy charge (credit)                | Table 22: Ruraflex local authority tariff energyrate per Transmission Zone and voltage      |
|                  | Ancillary service charge (credit)     | Table 22: Ruraflex local authority tariff ancillary service charge                          |
|                  | Administration charge                 | Table 21: Ruraflex non-local authority tariff<br>administration charge                      |
|                  | All other tariff charges              | NA  |

## 43. Gen-purchase tariff

A reconciliation electricity tariff for local and non-local electricity customers connected to Urban<sub>p</sub> or Rural<sub>p</sub> networks on the Megaflex, Megaflex Gen, Miniflex, Ruraflex or Ruraflex Gen TOU tariffs where Eskom purchases energy from a non-Eskom generator but the energy is consumed by the customer

- seasonally and time-of-use differentiated c/kWh active energy charges excluding losses based on the active energy
  purchased by Eskom, but consumed by the customer and whether the main account is a local authority or non-local
  authority account;
- three time-of-use periods namely peak, standard and off-peak, as specified in paragraph 3.2;
- the treatment of **public holidays** for the raising of the credit active energy charge shall be as specified in paragraph 10;
- a R/POD/day administration charge based on the monthly utilised capacity of each POD linked to an account; and
- a c/kWh **affordability subsidy charge** applied to the total active energy purchased by Eskom, but consumed by the customer (applicable to non-local authority tariffs only)

Below is the summary of the charges:

| Tariff name              | Type of charge               | Rate  |
|--------------------------|------------------------------|---|
| Gen-purchase- urban      | Energy charge                | Table 1: WEPS non-local authority tariff - energy rate excluding losses |
|                          | Affordability subsidy charge | Table 1: WEPS non-local authority tariff - affordability subsidy charge |
|                          | Administration charge        | Table 1: WEPS non-local authority tariff -<br>administration charge     |
|                          | All other tariff charges     | NA  |
| Gen-purchase-rural       | Energy charge                | Table 1: WEPS non-local authority tariff - energy rate excluding losses |
|                          | Administration charge        | Table 21: Ruraflex non-local authority tariff<br>administration charge  |
|                          | All other tariff charges     | NA  |
| Gen-purchase Munic urban | Energy charge (credit))      | Table 2: WEPS local authority tariff- energy rate excluding losses      |
|                          | Administration charge        | Table 1: WEPS non-local authority tariff -<br>administration charge     |
|                          | All other tariff charges     | NA  |
| Gen-purchase Munic rural | Energy charge                | Table 2: WEPS local authority tariff- energy rate excluding losses      |
|                          | Administration charge        | Table 22: Ruraflex local authority tariff administration charge         |
|                          | All other tariff charges     | NA  |

### Table 46: Gen-purchase tariff structure