Ushering in an era of renewed commitment and unity towards rebuilding a people centered post-COVID economy

# EKURHULENI BUDGET

Annexure C AMENDED ELECTRICITY AND WATER TARIFFS "SCHEDULE 2 & 3 2021-2022

> City of Ekurhuleni

a partnership that works www.ekurhuleni.gov.za

## SCHEDULE 2: ELECTRICITY





SCHEDULE "2"

#### CITY OF EKURHULENI (CoE)

#### SUPPLY OF ELECTRICITY TARIFFS FOR THE 2021/2022 FINANCIAL YEAR

### New Revised July 2021 formal guideline received from NERSA 14.59% and IBT CoE within NERSA IBT block ranges. Purchases at direct points plus 17,8%

In terms of the relevant legislation the City of Ekurhuleni at a meeting held on **26<sup>th</sup> May 2021** resolved to amend its Tariffs for the supply of Electricity with effect from **1 July 2021 as follows**:

Start date: End date: 01 JULY 2021 30 JUNE 2022 GENERAL VAT EXCLUDED

- All tariffs listed below, show VAT excluded.
- Any penalty / incentive scheme imposed by higher authorities will be in addition to this schedule of tariffs.
- Any electricity levy imposed by higher authorities will be in addition to this schedule of tariffs.
- The cross-over from existing tariffs to new tariffs will be billed pro rata.
- All municipal consumption (in terms of Council business, residential use or rental use) is to be levied according to one of these approved tariffs only.

### DEFINITIONS

Capacity Charge	Monthly charge to recover the costs of demand placed on the electricity grid, measured in available Ampere, applicable whether electricity is consumed or not.
Demand Charge	Seasonally differentiated charge based on the highest demand registered during a billing month for all time periods, or only those specified, measured in kVA.
Deposit	A once-off, refundable interest free payment provided by a customer to CoE as a security for the due payment of electricity accounts. The amount may be adjusted when a customer places the City at risk.
Fixed Charge	Monthly charge to recover the costs of the administration of the account, such as meter reading, billing and meter capital, applicable whether electricity is consumed or not.
Licensed Area of Supply	An area for which the National Energy Regulator of South Africa has issued a license to CoE under the provisions of the Energy Regulation Act of August 2006, as amended, for the supply of electricity in that area. CoE tariffs are applicable where CoE is licensed to supply.
Network Access Charge	A tariff component, per kVA registered, based on the highest demand registered over a rolling 12 month period, during peak and standard hours.

	In the case of a new connection or new account holder, the customer NAC shall be deemed equal to the registered maximum demand for the first month and will then be based on the rolling previous months until such time that the rolling 12 month period applies.
Notified Maximum Demand	The maximum demand notified in writing by CoE and accepted by the supplier, mostly Eskom.
Public Holidays	The following public holidays will always be treated as a Saturday, if it falls on a weekday: -
	Good Friday, Family Day, Freedom Day, Workers Day, Youth Day, National Women's Day, Heritage Day, Day of Reconciliation, Christmas Day, Day of
	Goodwill, New Year's Day, Human Rights Day.
	Any unexpectedly announced public holiday (e.g. for elections, etc.) will be treated as the day of the week on which it falls.

### TARIFF A (BUSINESS)

- This tariff is available for small business only.
- This tariff is available for single-phase 230 V connections or multi-phase 400/230 V connections with a capacity up to and including 80 A per phase.
- This tariff will suit low consumption micro business customers who are on prepayment or postpaid metering.

The following charges will be payable:

	Fixed Charge (R	land/month)				
A.B.1. A fixed charge, whether electricity is consumed or not, per month, per point of supply.						
The amount is charged <b>once</b> per month only per point of supply, independent of whether it is a						
single phase or multi-pha	ase supply connection po	int.				
AB.1.1 Credit (Post Paid) Metering AB.1.2 Prepayment Metering						
R 20	0.00	R 20	0.00			
	Energy Charg	e (R/kWh)				
A.B.2. High Demand Se	ason (June, July and	A.B.3. Low Demand S	Season (September to			
August)		May)				
R 2.67,94		R 2.67,94				
Inte	rnet based consumptio	n display (Rand/month	ו)			
A.B.4. If the electricity co	onsumption is displayed o	on the internet, on reque	st of the customer, the			
following additional mont	hly charge will be levied	over and above the fixe	ed charge per point of			
supply:						
R 22	4.75					
* A.B.4. If CoE solves a	ccess, or other problems	with an internet based	display, this amount			
will not be charged.	-					

**Note 1:** Customers converting to a prepayment meter, as well as a new connection with a prepayment meter, will receive a once-off allocation of 40 kilowatt-hour units in the meter to allow time to purchase a new prepayment token. This allocation will be placed as an arrear amount on the prepayment meter account and will be recovered with the first monetary transaction.

**Note 2:** Churches, Government Departments, Education, Religion and Municipal connection points are treated as <u>business</u>.

**Note 3:** The optional internet based display will have costs related to equipment to be installed and this will be for the cost of the customer. If CoE solves access, or other problems with an internet based display, the costs related to equipment to be installed will not be charged to the consumer.

### TARIFF A (IBT)

- This tariff is available for <u>all residential</u> customers single-phase 230 V or multiphase 400/230 V connections (excluding - bulk residential complexes, body corporate, blocks of flats, etc.)
- With a capacity of up to and including 80 A per phase.
- This tariff will suit low consumption residential customers who are on prepayment or post-paid metering.
- This tariff is not available for medium and high voltage customers.
- This tariff is based on the inclining block principle, that is, the more units used, the higher the rate becomes.
- This tariff is <u>NOT</u> available for internal streetlights/ service lights/ guard houses/ electric booms/gates etc.

The following charges will be payable:

Energy Charge (R/kWh) July to June Inclining Block Rate Tariffs (with FBE)					
A.1.1 Block (>100 to <= 600 kWh)	R 1.5844				
A.2.1 Block (>600 to <= 700 kWh)	R 2.69,31				
A.3.1 Block (>700 kWh)	R 7.59,04				
A.4.1 Single rate in the case of a billing system that cannot accommodate the inclining block rate (with FBE)	R 1.67,60				

**Note 1:** Free Basic Electricity will be dealt with as specified in the FBE Policy, as revised on an annual basis.

**Note 2:** Customers converting to a prepayment meter, as well as a new connection with a prepayment meter, will receive a once-off allocation of 40 kilowatt-hour units in the meter to allow time to purchase a new prepayment token. This allocation will be placed as an arrear amount on the prepayment meter account and will be recovered with the first monetary transaction.

**Note 3:** Churches, Government Departments, Education, Religion and Municipal connection points are treated as <u>business</u>.

### TARIFF B (RESIDENTIAL and BULK RESIDENTIAL)

- This tariff is available for all residential customers single-phase 230 V or multiphase 400/230 V connections for bulk residential complexes, body corporate, blocks of flats, etc, that are used and zoned exclusively for residential purposes.
- This tariff, with the exception of the Resellers section "bulk residential", is not available for medium and high voltage customers.
- This tariff will suit medium to high consumption residential customers who are on prepayment or post-paid metering.
- This tariff is <u>also</u> available for internal streetlights/ service lights/ guard houses/ electric booms/gates, single-phase 230 V or multi-phase 400/230 V connections.
- For the purposes of this tariff, the metering equipment shall preferably be installed at the point of supply which defines the commercial boundary between the licensee and the customer, CoE shall not be responsible for any maintenance of any internal service connections, meters, meter readings, etc. beyond this point. However, water heating and other related equipment may require control in accordance with the Electricity Act, Act 4 2006.
- Resellers are bound by the Electricity Regulation Act and the Municipal by-laws to resell electricity to end users as per the Electricity by-laws. The residential reseller's tariff shall only be applied by CoE where a bulk meter to measure the total consumption of the bulk residential complex was approved and installed.

"Bulk residential" – Resellers (bulk residential complexes, body corporate, blocks of flats, or the authorised reselling agent) of a bulk residential complex that purchases electricity (on RR.1 & RR1.1 or RR.2 & RR.2.1) only for resale to the residential dwelling units on the same premises at the applicable prescribed tariffs (as per R.1. & R.3) can charge the appropriate charge relating to the sub-metering type as per R.1.

The following charges i	will be payable:					
		Fixed Charge (Ra	and/month)			
R.1. A fixed charge,						
is charged once per n	nonth only per p	oint of supply, inde	ependent of whether it	is a sing	le pha	se or multi-
phase supply connect	ion point.					
R.1.1	Credit Metering	3	R.1.2 Pre	bayment	Meteri	ng
R 52.00 R 52.00						
			•			
	Internet ba	sed consumption	display (Rand/mont	h)		
R.2. If the electricity	consumption is	displayed on the i	nternet, on request of	the cust	omer,	the following
additional monthly cha	arge will be levie	ed over and above	the fixed charge per	point of s	upply:	_
	R 228.70					
* R.2. If CoE solves a	access, or other	problems with an	internet based display	, this am	ount w	ill not be
charged.		-				
		Energy Charge	e (R/kWh)			
R.3. High Demand Se	eason (June, Ju	ly and August)	R.4. Low Demand S	Season (S	Septerr	ber to May)
R 2.33,61			R 2.33,61			
			•			
DE			<b>ELLERS T</b>		<b>-C</b>	
	SIDENI	IAL KES	ELLERS I			
RR.1 A fixed charge	, whether electr	icity is consumed	RR.2 A fixed charg	e, whethe	er elec	tricity is
or not, per month, per	point of supply,	for residential	consumed or not, pe	r month,	per po	int of
complexes, blocks of f	lats, etc.		supply, for residentia	al complex	xes, bl	ocks of flats,
			etc.			
Voltage			Voltage			
230/400 V	R 429.80		> 400 V	R 5 43	0.53	

#### The following charges will be payable:

Energy Charge (R/kWh)									
RR.1.1 All Seasons	RR.1.1 All Seasons RR.2.1 All Seasons								
Voltage	Voltage								
230/400 V	R	2.30,44		> 400 V	R	2.18,41			

**Note 1:** Free Basic Electricity will be dealt with as specified in the FBE Policy, as revised on an annual basis.

**Note 2:** The optional internet based display will have costs related to equipment to be installed and this will be for the cost of the customer. If CoE solves access, or other problems with an internet based display, the costs related to equipment to be installed will not be charged to the consumer. **Note 3:** Customers converting to a prepayment meter, as well as a new connection with a prepayment meter, will receive a once-off allocation of 40 kilowatt-hour units in the meter to allow time to purchase a new prepayment token. This allocation will be placed as an arrear amount on the prepayment meter account and will be recovered with the first monetary transaction. **Note 4:** Churches, Government Departments, Education, Religion and Municipal connection points are treated as business.

### TARIFF B (BUSINESS, MIXED BUSINESS and RESIDENTIAL, COMMERCIAL or INDUSTRIAL)

- This tariff is available for all business, mixed business and residential, commercial or industrial single-phase 230 V or multi-phase 400/230 V connections with a capacity of **up to and including 150 A per phase or 100 kVA**.
- This tariff is not available for medium and high voltage customers.
- This tariff will suit medium to high consumption small business customers.

#### The following charges will be payable:

Fixed Charge (F	Rand/month)					
B.BR.1. A fixed charge, whether electricity is	consumed or not, per month, per point of					
supply. The amount is charged once per mont	h only per point of supply, independent of					
whether it is a single phase or multi-phase sup	oly connection point.					
B.BR 1.1 Credit (Post Paid) Metering	B.BR.1.2 Prepayment Metering					
R 200.00	R 200.00					
Capacity Charge (	Rand/Ampere)					
B.BR.2. A capacity charge, whether electricity	y is consumed or not, per Ampere of supply					
capacity, per month, per point of supply. For c	alculating the capacity of a connection, the					
capacities of all the phases of a multi-phase co						
R 16.80						
Energy Charg	je (R/kWh)					
B.BR.3. High Demand Season (June, July	B.BR.4. Low Demand Season					
and August) (September to May)						
R 2.53,94	R 2.01,23					

Note 1: The capacity of a supply shall be the capacity as determined by the Engineer.

**Note 2:** Prepayment systems will be adjusted on 01 June of each year for winter prices and will revert back to summer prices on 01 September. Prepayment metering is only available up to 100 Amperes x 3 phase.

**Note 3:** Churches, Government Departments, Education, Religion and Municipal connection points are treated as <u>business</u>.

**Note 4:** Customers converting to a prepayment meter, as well as a new connection with a prepayment meter, will receive a once-off allocation of 40 kilowatt-hour units in the meter to allow time to purchase a new prepayment token. This allocation will be placed as an arrear amount on the prepayment meter account and will be recovered with the first monetary transaction.

**Note 5: Concession** – When the user entity is a non-profit organization registered in terms of the provisions of the Nonprofit Organizations Act, Act 71 of 1997, for the following specific purposes: -

- the care of old people;
- the care of children;
- the care of the physically or mentally handicapped,

the **capacity charges** will not be applied. To qualify for this concession, an application, with supportive documents, need to be made to the Head of Department: Energy for consideration. **Note 6**: Capacity charges (for both single and multi-phase connections) will be changed down to zero after 3 consecutive months of zero consumption following credit control action.

**Note 7:** Concession – when the user entity is a sporting body the Capacity Charge (Rand/Ampere) will not be applicable. To qualify for this concession, an application, with supportive documents, need to be made to the H.O.D Energy for consideration and approval.

### TARIFF C

- This tariff is available for existing bulk supplies at any voltage.
- This tariff will suit large business and industrial customers.
- This tariff is for existing Tariff C customers only (whether the connection capacity are upgraded or down graded), no new customers will be allowed on this tariff (with the exception of customers who select the Tariff C-Off-peak option only).
- This tariff is not available for high voltage customers (supply voltage exceeding 11 kV).
- Customers wishing to change to another tariff, away from Tariff C, will <u>not</u> be subject to a 12 month waiting period.
- A change in tariff will be effective as from the first day of the next billing cycle.

The following charges will be payable:

	nii be payable.					
		Fixed Charge				
C.1. A fixed charge, v	vhether electric	ity is consume	d or not, p	per month, per p	point of su	pply:
C.1.1. If the electricity	is supplied at 2	230/400 V:		C.1.2 If the	electricity	is supplied at a
,						30/400 <sup>'</sup> V but not
				exceeding 11 k		
				g		
R 2 605.5	7			R 3 698.	01	
IX 2 005.5				N 5 050.		
		Demand Char	ge (Ranc	l/kVA)		
C.2. A demand charg			- ·	,		
					eason (Se	ptember to May)
August)	(	-,,	-		(	,
Voltage			١	/oltage		
C.2.1.1. 230/400 V			C.2.2.	230/400 V		
	R 193.06		1.		R 160.8	38
C.2.1.2. 230/400 V			C.2.2.	230/400 V,		
See note , direct	D 400 00		2.	direct from	D 450 0	
<sup>2</sup> from	R 189.60		See	substation	R 158.0	)3
substation			note 2			
C.2.1.3. >230/400			C.2.2.	>230/400 V		
V & < =	R 186.14		3.	& < = 11kV	R 155.1	12
11kV			•			
		1	1			L
	Networ	k Access Cha	rge (NAC	) (Rand/kVA)		
C.2.3 A network			· · ·	/ /	supply, in	cases where the
registered, based on th						fect on Council's

		i ponou, u	uring <b>peak and</b>	own der				
standard	<u>I hours only</u> . (	as per note	5 under Tariff D)		evied at the full	install	ed capa	city of the
	echnology pern	nitting		connect	ion.			
Voltage								
C.2.3.1.	230/400 V	R	55.98					
C.2.3.2.	230/400 V							
See note	, direct	R	54.99					
2	from	K	54.55					
	substation							
C.2.3.3.	>230/400							
	V & < =	R	53.99					
	11kV							
A month	ly minimum c	harge – bas	ed on 25kVA, w	ill be levie	ed for all custor	mers re	gistering	g less than
that value	э.	-					-	-
2231	Reduction in N	AC where	a customer requi	nas a radu	ction in NAC /	a rolling	neriod	of 12 month
s normal	ly required, ho	wever, if the	customer can m	otivate a d	downgrade soc	oner, wi	ith writte	en reasons,
			d, with a minimu					
			due to unforesee					
			echnical function				e reque	ested from t
HOD: En	ergy, and may	qualify for a	period of less th	an the mir	nimum of 3 mo	nths.		
Note: A r	eduction in NA	C to a value	that is below the	e rolling pr	evious 12 mon	ths hia	hest rec	orded
			that is below the					
demand i	in all time peric	ds may be a	allowed by any of	the follow	ving: change in	opera	tions, clo	osure of pla
demand i installatio	in all time peric on by the custo	ds may be a mer of load	allowed by any of management equ	the follow upment, th	ving: change in ne implementa	opera tion of	tions, clo demand	osure of pla I side
demand i installatio managen	in all time peric on by the custo	ds may be a mer of load	allowed by any of	the follow upment, th	ving: change in ne implementa	opera tion of	tions, clo demand	osure of pla I side
demand i installatio managen	in all time peric on by the custo	ds may be a mer of load	allowed by any of management equ	the follow upment, th	ving: change in ne implementa	opera tion of	tions, clo demand	osure of pla I side
demand i installatio managen	in all time peric on by the custo	ds may be a mer of load or where de	allowed by any of management equinant exemption	the follow upment, the s have be	ving: change in ne implementa en granted by	opera tion of	tions, clo demand	osure of pla I side
demand i installatio managen Energy.	in all time peric on by the custon nent initiatives	ods may be a mer of load or where de	allowed by any of management equinant exemption off-peak option	the follow upment, the s have be (note time	ving: change in ne implementa en granted by periods!)	tion of the He	tions, clo demand ad of De	osure of pla I side epartment:
demand i installatio managen Energy.	in all time peric on by the custon nent initiatives	ods may be a mer of load or where de	allowed by any of management equinant exemption	the follow upment, the s have be (note time	ving: change in ne implementa en granted by periods!)	tion of the He	tions, clo demand ad of De	osure of pla I side epartment:
demand i installatio managen Energy. C.2.4. Th	in all time peric on by the custon nent initiatives he off-peak opt	ds may be a mer of load or where de <u>C</u> ion remains	allowed by any of management equinant exemption off-peak option available for exist	the follow upment, the s have be (note time sting off-po	ving: change in ne implementa en granted by periods!) eak customers	operation of the He	tions, clo demand ad of De	osure of pla I side epartment:
demand i installatio managen Energy. C.2.4. Th choose th	in all time peric on by the custor nent initiatives he off-peak opt nis option from	ds may be a mer of load or where de <u>C</u> ion remains 22:00 to 06	allowed by any of management equinant exemption off-peak option available for exist :00 on weekday	the follow upment, the s have be (note time sting off-poles, and all	ving: change in ne implementa en granted by periods!) eak customers hours on Sat	opera tion of the He or new urdays	tions, clo demand ad of De custom and al	osure of pla I side epartment: hers that I hours on
demand i installatio managen Energy. C.2.4. Th choose th Sunday.	in all time peric on by the custon nent initiatives he off-peak opt nis option from The network a	ds may be a mer of load or where de <u>C</u> ion remains 22:00 to 06 access charg	allowed by any of management equinant mand exemption off-peak option available for exist c00 on weekday ge will be levied of	the follow upment, the shave be (note time sting off-po <b>s, and all</b> on the high	ving: change in ne implementa en granted by periods!) eak customers hours on Sat	operation of the He or new urdays	tions, clo demand ad of De v custom s and all ed over a	osure of pla l side epartment: hers that l hours on a rolling
demand i nstallatio managen Energy. C.2.4. Th choose th <b>Sunday.</b> 12 month	in all time peric on by the custon nent initiatives the off-peak opt his option from The network a period, as per	ds may be a mer of load or where de <u>C</u> ion remains <b>22:00 to 06</b> access charg C.2.3. The	allowed by any of management equi mand exemption off-peak option available for exis c00 on weekday ge will be levied of appropriate levie	the follow upment, the shave be (note time sting off-po <b>s, and all</b> on the high	ving: change in ne implementa en granted by periods!) eak customers hours on Sat	operation of the He or new urdays	tions, clo demand ad of De v custom s and all ed over a	osure of pla l side epartment: hers that l hours on a rolling
demand i nstallatio managen Energy. C.2.4. Th choose th <b>Sunday.</b> 12 month	in all time peric on by the custon nent initiatives he off-peak opt nis option from The network a	ds may be a mer of load or where de <u>C</u> ion remains <b>22:00 to 06</b> access charg C.2.3. The	allowed by any of management equi mand exemption off-peak option available for exis c00 on weekday ge will be levied of appropriate levie	the follow upment, the shave be (note time sting off-po <b>s, and all</b> on the high	ving: change in ne implementa en granted by periods!) eak customers hours on Sat	operation of the He or new urdays	tions, clo demand ad of De v custom s and all ed over a	osure of pla l side epartment: hers that l hours on a rolling
demand i nstallatio managen Energy. C.2.4. Th choose th <b>Sunday.</b> 12 month	in all time peric on by the custon nent initiatives the off-peak opt his option from The network a period, as per	ds may be a mer of load or where de <u>C</u> ion remains <b>22:00 to 06</b> access charg C.2.3. The	Allowed by any of management equinant exemption off-peak option available for exist con weekday ge will be levied of appropriate levie lied.	the follow upment, the s have be (note time sting off-po <b>s, and all</b> on the high s for the fi	ving: change in ne implementa en granted by periods!) eak customers hours on Sat nest demand re ixed charge (C	operation of the He or new urdays	tions, clo demand ad of De v custom s and all ed over a	osure of pla l side epartment: hers that l hours on a rolling
demand i installatio managen Energy. C.2.4. Th choose th Sunday. 12 month and energ	in all time peric on by the custon nent initiatives he off-peak opt nis option from The network a period, as per gy charges(C3	ds may be a mer of load or where de <b>C</b> ion remains <b>22:00 to 06</b> access charg C.2.3. The ) will be app	Allowed by any of management equinant exemption off-peak option available for exist coo on weekday ge will be levied of appropriate levied lied. Energy Cha	the follow upment, the s have be (note time sting off-po <b>s, and all</b> on the high s for the fi	ving: change in ne implementa en granted by periods!) eak customers hours on Sat nest demand re ixed charge (C	operation of the He or new urdays	tions, clo demand ad of De v custom s and all ed over a	osure of pla l side epartment: hers that l hours on a rolling
demand i installatio managen Energy. C.2.4. Th choose th <b>Sunday.</b> 12 month and energe C.3. An e	in all time peric on by the custor nent initiatives he off-peak opt nis option from The network a period, as per gy charges(C3 energy charge,	ds may be a mer of load or where de <b>C</b> ion remains <b>22:00 to 06</b> access char( C.2.3. The ) will be app per kWh cc	allowed by any of management equinant exemption off-peak option available for exist coo on weekday ge will be levied of appropriate levied lied. Energy Cha nsumed:	the follow upment, the s have be (note time sting off-pe (s, and all on the high s for the fight arge (R/kV	ving: change in ne implementa en granted by periods!) eak customers hours on Sat nest demand re ixed charge (C	opera tion of the He or new <b>urdays</b> egistere .1), der	tions, clo demand ad of De v custom s and all ed over mand ch	osure of pla side epartment: ners that I hours on a rolling narge (C.2)
demand i installatio managen Energy. C.2.4. Th choose th Sunday. 12 month and energe C.3. An e	in all time peric on by the custor nent initiatives he off-peak opt nis option from The network a period, as per gy charges(C3 energy charge,	ds may be a mer of load or where de <b>C</b> ion remains <b>22:00 to 06</b> access char( C.2.3. The ) will be app per kWh cc	Allowed by any of management equinant exemption off-peak option available for exist coo on weekday ge will be levied of appropriate levied lied. Energy Cha	the follow upment, the s have be (note time sting off-pe (s, and all on the high s for the fight arge (R/kV	ving: change in ne implementa en granted by periods!) eak customers hours on Sat nest demand re ixed charge (C	opera tion of the He or new <b>urdays</b> egistere .1), der	tions, clo demand ad of De v custom s and all ed over mand ch	osure of pla side epartment: ners that I hours on a rolling narge (C.2)
demand i installatio managen Energy. C.2.4. Th choose th <b>Sunday.</b> 12 month and energ C.3. An e C.3.1.	in all time peric on by the custor nent initiatives he off-peak opt nis option from The network a period, as per gy charges(C3 energy charge,	ds may be a mer of load or where de <b>C</b> ion remains <b>22:00 to 06</b> access char( C.2.3. The ) will be app per kWh cc	allowed by any of management equinant exemption off-peak option available for exist coo on weekday ge will be levied of appropriate levied lied. Energy Cha nsumed:	the follow upment, the s have be (note time sting off-pe (s, and all on the high s for the fight arge (R/kV	ving: change in ne implementa en granted by periods!) eak customers hours on Sat nest demand re ixed charge (C	opera tion of the He or new <b>urdays</b> egistere .1), der	tions, clo demand ad of De v custom s and all ed over mand ch	osure of pla side epartment: ners that I hours on a rolling narge (C.2)
demand i installatio managen Energy. C.2.4. Th choose th <b>Sunday.</b> 12 month and energ C.3. An e C.3.1. August)	in all time peric on by the custor nent initiatives the off-peak opt nis option from The network a period, as per gy charges(C3 energy charge, High Demand	ds may be a mer of load or where de <b>C</b> ion remains <b>22:00 to 06</b> access char( C.2.3. The ) will be app per kWh cc	allowed by any of management equinant exemption off-peak option available for exist coo on weekday ge will be levied of appropriate levied lied. Energy Cha nsumed:	the follow upment, the s have be (note time sting off-pers, and all on the high s for the fight arge (R/kV) C.3.2. L	ving: change in ne implementa en granted by periods!) eak customers hours on Sat nest demand re ixed charge (C	opera tion of the He or new <b>urdays</b> egistere .1), der	tions, clo demand ad of De v custom s and all ed over mand ch	osure of pla side epartment: ners that I hours on a rolling narge (C.2)
demand i installatio managen Energy. C.2.4. Th choose th <b>Sunday.</b> 12 month and energ C.3. An e C.3.1. August) V	in all time perio on by the custon nent initiatives he off-peak opt nis option from The network a period, as per gy charges(C3 energy charge, High Demand oltage	ds may be a mer of load or where de <b>C</b> ion remains <b>22:00 to 06</b> access char( C.2.3. The ) will be app <u>per kWh cc</u> Season (	Allowed by any of management equinant exemption off-peak option available for exist coo on weekday ge will be levied of appropriate levied lied. Energy Cha nsumed: June, July and	the follow upment, the s have be (note time sting off-po s, and all on the high s for the fi arge (R/kV C.3.2. L	ving: change in ne implementa en granted by periods!) eak customers hours on Sat nest demand re ixed charge (C Vh) -ow Demand S (oltage	opera tion of the He or new urdays egistere .1), der season	tions, clo demand ad of De v custom s and all ed over mand ch	osure of pla side epartment: ners that I hours on a rolling narge (C.2)
demand i installatio managen Energy. C.2.4. Th choose th <b>Sunday.</b> 12 month and energ C.3. An e C.3.1. August) V	in all time peric on by the custor nent initiatives he off-peak opt nis option from The network a period, as per gy charges(C3 energy charge, High Demand	ds may be a mer of load or where de <b>C</b> ion remains <b>22:00 to 06</b> access char( C.2.3. The ) will be app per kWh cc	Allowed by any of management equinant exemption off-peak option available for exist coo on weekday ge will be levied of appropriate levied lied. Energy Cha nsumed: June, July and	the follow upment, the s have be (note time sting off-po s, and all on the high on the high s for the fi arge (R/kV C.3.2. L	ving: change in ne implementa en granted by periods!) eak customers hours on Sat hours on Sat hours on Sat cixed charge (C Vh)	opera tion of the He or new urdays egistere .1), der season	tions, clo demand ad of De v custom s and all ed over mand ch	osure of pla side epartment: ners that I hours on a rolling narge (C.2)
demand i installatio managen Energy. C.2.4. Th choose th Sunday. 12 month and energy C.3. An o C.3.1. August) V C.3.1.1.	in all time perio on by the custor nent initiatives he off-peak opt nis option from The network a period, as per gy charges(C3 energy charge, High Demand oltage 230/400 V	ds may be a mer of load or where de <b>C</b> ion remains <b>22:00 to 06</b> access char( C.2.3. The ) will be app <u>per kWh cc</u> Season (	Allowed by any of management equinant exemption off-peak option available for exist coo on weekday ge will be levied of appropriate levied lied. Energy Cha nsumed: June, July and	the follow upment, the s have be (note time sting off-po s, and all on the high on the high s for the fi arge (R/kV C.3.2. L C.3.2. L	ving: change in ne implementa en granted by periods!) eak customers hours on Sat nest demand re ixed charge (C Vh) ow Demand S (oltage 230/400 V	opera tion of the He or new urdays egistere .1), der season	tions, clo demand ad of De v custom s and all ed over mand ch	osure of pla side epartment: ners that I hours on a rolling narge (C.2)
demand i installatio managen Energy. C.2.4. Th choose th Sunday. 12 month and energy C.3.1. C.3.1.1. C.3.1.2.	in all time period on by the custor nent initiatives he off-peak opt nis option from The network a period, as per gy charges(C3 energy charge, High Demand oltage 230/400 V,	ds may be a mer of load or where de <b>C</b> ion remains <b>22:00 to 06</b> access char( C.2.3. The ) will be app <u>per kWh cc</u> Season (	Allowed by any of management equinant exemption off-peak option available for exist coo on weekday ge will be levied of appropriate levied lied. Energy Cha nsumed: June, July and	the follow upment, the s have be (note time sting off-per- s, and all on the high s for the fill arge (R/kW C.3.2. L C.3.2. 1. C.3.2.	ving: change in ne implementa en granted by periods!) eak customers hours on Sat nest demand re ixed charge (C Vh) -ow Demand S (oltage 230/400 V,	opera tion of the He or new urdays egistere .1), der season	tions, clo demand ad of De v custom s and all ed over mand ch	osure of pla side epartment: ners that I hours on a rolling narge (C.2)
demand i installatio managen Energy. C.2.4. Th choose th <b>Sunday.</b> 12 month and energy C.3. An o C.3.1. V C.3.1.1. C.3.1.2. See note	in all time peric on by the custor nent initiatives he off-peak opt nis option from The network a period, as per gy charges(C3 energy charge, High Demand oltage 230/400 V, direct from	ds may be a mer of load or where de <u>C</u> ion remains <b>22:00 to 06</b> access charg C.2.3. The ) will be app per kWh cc Season (. <b>R</b> 2.58,0	Allowed by any of management equinant exemption off-peak option available for exist coo on weekday ge will be levied of appropriate levie lied. Energy Cha nsumed: June, July and 3	the follow upment, the s have be (note time sting off-per- s, and all on the high s for the fill arge (R/kV C.3.2. L C.3.2. L C.3.2. 1. C.3.2. 2.	ving: change in ne implementa en granted by periods!) eak customers hours on Sat nest demand re ixed charge (C Vh) -ow Demand S (oltage 230/400 V, direct from	opera tion of the He or new urdays egistere .1), der Season	tions, clo demand ad of De / custom s and all ed over mand ch (Septen .54,33	osure of pla side epartment: ners that I hours on a rolling narge (C.2)
demand i installatio managen Energy. C.2.4. Th choose th <b>Sunday.</b> 12 month and energy C.3. An o C.3.1. V C.3.1.1. C.3.1.2. See note	in all time period on by the custor nent initiatives he off-peak opt nis option from The network a period, as per gy charges(C3 energy charge, High Demand oltage 230/400 V,	ds may be a mer of load or where de <b>C</b> ion remains <b>22:00 to 06</b> access char( C.2.3. The ) will be app <u>per kWh cc</u> Season (	Allowed by any of management equinant exemption off-peak option available for exist coo on weekday ge will be levied of appropriate levie lied. Energy Cha nsumed: June, July and 3	the follow upment, the s have be (note time sting off-per- s, and all on the high s for the fill arge (R/kV C.3.2. L C.3.2. L C.3.2. L C.3.2. See	ving: change in ne implementa en granted by periods!) eak customers hours on Sat nest demand re ixed charge (C Vh) -ow Demand S (oltage 230/400 V,	opera tion of the He or new urdays egistere .1), der Season	tions, clo demand ad of De v custom s and all ed over mand ch	osure of pla side epartment: ners that I hours on a rolling narge (C.2)
demand i installatio managen Energy. C.2.4. Th choose th <b>Sunday.</b> 12 month and energy C.3. An o C.3.1. August) V C.3.1.1. C.3.1.2. See note 2	in all time peric on by the custor nent initiatives he off-peak opt nis option from The network a period, as per gy charges(C3 energy charge, High Demand oltage 230/400 V, direct from substation	ds may be a mer of load or where de <u>C</u> ion remains <b>22:00 to 06</b> access charg C.2.3. The ) will be app per kWh cc Season (. <b>R</b> 2.58,0	Allowed by any of management equinant exemption off-peak option available for exist coo on weekday ge will be levied of appropriate levie lied. Energy Cha nsumed: June, July and 3	the follow upment, the s have be (note time sting off-pers, and all on the high s for the fight arge (R/kV C.3.2. L C.3.2. L C.3.2. L C.3.2. L C.3.2.	ving: change in ne implementa en granted by periods!) eak customers hours on Sat nest demand re ixed charge (C Vh) -ow Demand S (oltage 230/400 V, direct from substation	opera tion of the He or new urdays egistere .1), der Season	tions, clo demand ad of De / custom s and all ed over mand ch (Septen .54,33	osure of pla side epartment: ners that I hours on a rolling narge (C.2)
demand i installatio managen Energy. C.2.4. Th choose th <b>Sunday.</b> 12 month and energy C.3. An o C.3.1. V C.3.1.1. C.3.1.2. See note	in all time peric on by the custor nent initiatives he off-peak opt nis option from The network a period, as per gy charges(C3 energy charge, High Demand oltage 230/400 V, direct from	ds may be a mer of load or where de <u>C</u> ion remains <b>22:00 to 06</b> access charg C.2.3. The ) will be app per kWh cc Season (. <b>R</b> 2.58,0	Allowed by any of management equinant exemption off-peak option available for exist coo on weekday ge will be levied of appropriate levied lied. Energy Cha nsumed: June, July and 3	the follow upment, the s have be (note time sting off-per- s, and all on the high s for the fill arge (R/kV C.3.2. L C.3.2. L C.3.2. L C.3.2. See	ving: change in ne implementa en granted by periods!) eak customers hours on Sat nest demand re ixed charge (C Vh) -ow Demand S (oltage 230/400 V, direct from	opera tion of the He or new urdays egistere .1), der Season R 1 R 1	tions, clo demand ad of De / custom s and all ed over mand ch (Septen .54,33	osure of pla side epartment: ners that I hours on a rolling narge (C.2)

**Note 1: Concession** – When the user entity is a non-profit organization registered in terms of the provisions of the Nonprofit Organizations Act, Act 71 of 1997, for the following specific purposes:-

- the care of old people;
- the care of children;
- the care of the physically or mentally handicapped,

the **network access charges** will not be applied. To qualify for this concession, an application, with supportive documents, need to be made to the Head of Department: Energy for consideration.

**Note 2:** The "230/400 V direct from substation" tariff will only be applied to a low voltage customer who has:

- paid for the full transformer capacity, and
- take this supply within 10 meter from the transformer, i.e. the meter inside the transformer enclosure or within 10 meter from this enclosure.

**Note 3:** Free Basic Electricity will be dealt with as specified in the FBE Policy, as revised on an annual basis.

Note 4: All announced public holidays will be treated as the day of the week on which it falls.

**Note 5**: NAC charges will be changed down to zero after 3 consecutive months of zero or very small consumption values following credit control action, or vacation of premises, or similar.

**Note 6:** Concession – when the user entity is a sporting body the Network Access Charge (NAC) will not be applicable. To qualify for this concession, an application, with supportive documents, need to be made to the H.O.D Energy for consideration and approval.

**Note 7:** The HOD: Energy can designate a different supply voltage linked to the tariff, under certain unique circumstances.

### TARIFF D

- This tariff is available for bulk supplies at any voltage and with a capacity of at least 1 MVA and a network access charge of at least 1 MVA over the previous 12 months.
- This tariff will suit large business and industrial customers.
- Existing customers on this tariff, with a previous 12 months rolling NAC of less than 1 MVA will be moved to Tariff E.
- A change in tariff will be effective as from the first day of the next billing cycle.

The following charges will be payable:

I he following charge.	s will be payable:							
		<b>Fixed Charge</b>	(Rand/m	onth)				
D.1. A fixed charge	e, whether electric	city is consumed	d or not, p	er month, per	point	of supply	<i>י</i> ,:	
D.1.1 If the electricity is supplied at a voltage from D.1.2. If the electricity is supplied at a voltage								
230/400 V but not exceeding 11 kV: higher than 11 kV:								
R 3 69	6.41			R 5 554.70				
		<b>Demand Char</b>	ge (Rand	/kVA)				
D.2. A demand cha								
D.2.1. High Dem	and Season (Ju	ne, July and	D.2.2. L	ow Demand S	easo	n (Septer	mber to May)	
August)								
Voltage			V	'oltage				
D.2.1.1. 230/400	V		D.2.2.	230/400 V,				
See note , direct	R 91.25		1.	direct from	Б	91.25		
<sup>2</sup> from	K 91.25		See	substation	n	91.25		
substatio	n		note 2					
D.2.1.2. >230/400	)		D.2.2.	>230/400 V				
V & < =	R 89.59		2.	& < = 11kV	R	89.59		
11kV								
D.2.1.3. >11kV	R 82.97		D.2.2.	>11kV	D	82.97		
	N 02.91		3.		n	02.31		
	Networ	k Access Cha	rge (NAC)	) (Rand/kVA)				
D.2.3. A networ	k access char		D.2.3.a.	On a standby				
registered, based or	the highest dem	and registered		ne supply may				
			own den	nand payable,	the <b>n</b>	etwork a	access charge	

			uring <u>peak and</u>	will be levied at the full installed capacity of the
standard	hours only.			connection.
Voltage				
D.2.3.1.	230/400 V			
See note	, direct	в	54.75	
2	from	ĸ	34.73	
	substation			
D.2.3.2.	>230/400			
	V & < =	R	53.76	
	11kV			
D.2.3.3.	>11kV	R	49.75	

**D.2.3.4. Excess NAC at an Eskom direct points** the Eskom NAC charged rate (number of events x NMD exceeded @ R/kVA).

### Note: At Eskom direct supply points where Eskom charges CoE on the Local Authority MegaFlex rates

### ≥500V & <66kV, the customer will be charged on the CoE >11kV applicable tariffs (Inclusive of customers with a NAC > 40MVA at >= 11kV)

D.2.3.5. Eskom NMD charges. Where a CoE customer requests an increase in notified maximum demand (NMD) at a direct Eskom point of delivery, the customer NAC shall be deemed equal to the NMD from the date that the additional capacity is made available by Eskom. Existing cases will be dealt with on an individual basis. CoE reserves the right to evaluate any requested increase in the NMD at any Eskom point of delivery. If the NMD is exceeded, NAC charges will prevail. Eskom penalty rates for exceeding NMD will be charged to the customer, as outlined in the Eskom document titled: *Notification of demand or changes to notified maximum demand rules, latest revision,* at the Eskom NAC charged rate (number of events x NMD exceeded @ R/kVA).

A request for an increase or decrease in NMD by a customer will be made to CoE and CoE will, after consideration, agree or not agree to increase or decrease the NMD.

Note: Eskom, if in agreement, may still continue charging the higher NMD for a period of 12 months and this will be passed on to the customer.

Note: Where a CoE customer requests an increase in capacity affecting any Eskom point of delivery, monthly NMD costs incurred may be charged to the customer if the full capacity is not taken up immediately.

D.2.3.6. Reduction in NAC, where a customer requires a reduction in NAC, a rolling period of 12 months is normally required, however, if the customer can motivate a downgrade sooner, with written reasons, permission for a shorter notice period, with a minimum of 3 months, will not be unreasonably withheld. Exemptions for exceeding the NAC due to unforeseen demand overshoots (including faults) caused by a failure in normal operations and/or technical functioning of a customer's load, may be requested from the HOD: Energy, and may qualify for a period of less than the minimum of 3 months.

Note: A reduction in NAC to a value that is below the rolling previous 12 months highest recorded demand in all time periods may be allowed by any of the following: change in operations, closure of plant, installation by the customer of load management equipment, the implementation of demand side management initiatives or where demand exemptions have been granted by the Head of Department: Energy.

			Energy Cha	rge (R/kWh)		
D.3. An	energy char	ge, per kWh consu	umed:			
D.3.1. H	High Demand	Season (June, Ju	ly and August	t)		
Peak Standard Off-Peak						
V	oltage					
D.3.1.1 See note 2	230/400 V, direct from substation	R 5.56,06	D.3.1.4.	R 1.95,09	D.3.1.7	R 1.17,65
D.3.1.2	>230/400V & < = 11kV	R 5.45,74	D.3.1.5.	R 1.92,00	D.3.1.8	R 1.15,53
D.3.1.3	>11kV	R 5.05,82	D.3.1.6.	R 1.77,55	D.3.1.9	R 1.07,01

D.3.2. L	D.3.2. Low Demand Season (September to May)										
		Peak	, , , , , , , , , , , , , , , , , , ,	Standard		Off-Peak					
Voltage											
D.3.2.1 See note 2	230/400 V, direct from substation	R 2.06,73	D.3.2.4.	R 1.35,62	D.3.2.7	R 1.07,01					
D.3.2.2	>230/400 V & < = 11kV	R 2.03,02	D.3.2.5.	R 1.33,15	D.3.2.8	R 1.05,00					
D.3.2.3	>11kV	R 1.87,97	D.3.2.6.	R 1.23,41	D.3.2.9	R 0.97,20					

**Note 1:** Demand registered during off-peak hours will not be taken into account when calculating the demand charge payable.

**Note 2:** The "230/400 V direct from substation" tariff will only be applied to a low voltage customer who has:

- paid for the full transformer capacity, and
- take this supply within 10 meter from the transformer, i.e. the meter inside the transformer enclosure or within 10 meter from this enclosure.

**Note 3:** A newly established site may be exempted from demand charges for a limited period in order to conclude installation tests, upon <u>prior</u> application to the Head of Department: Energy. Conditions will be attached in the case of favourable consideration.

**Note 4: Concession** – When the user entity is a non-profit organization registered in terms of the provisions of the Nonprofit Organizations Act, Act 71 of 1997, for the following specific purposes:-

- the care of old people;
- the care of children;
- the care of the physically or mentally handicapped,

the **network access charges** will not be applied. To qualify for this concession, an application, with supportive documents, need to be made to the Head of Department: Energy for consideration. **Note 5:** 

**5.1** For the purposes of this tariff during Winter months – June; July and August **Peak Hours** will be from 06:00 to 09:00 and 17:00 to 19:00 on weekdays.

**Standard Hours** will be from 09:00 to 17:00 and 19:00 to 22:00 on weekdays and from 07:00 to 12:00 and 18:00 to 20:00 on Saturdays.

**Off-peak Hours** will be from 22:00 to 06:00 on weekdays; 12:00 to 18:00 and 20:00 to 07:00 on Saturdays and all hours Sundays.

A public holiday falling on a weekday will be treated as a Saturday. An unexpectedly announced public holiday will be treated as the day of the week on which it falls.

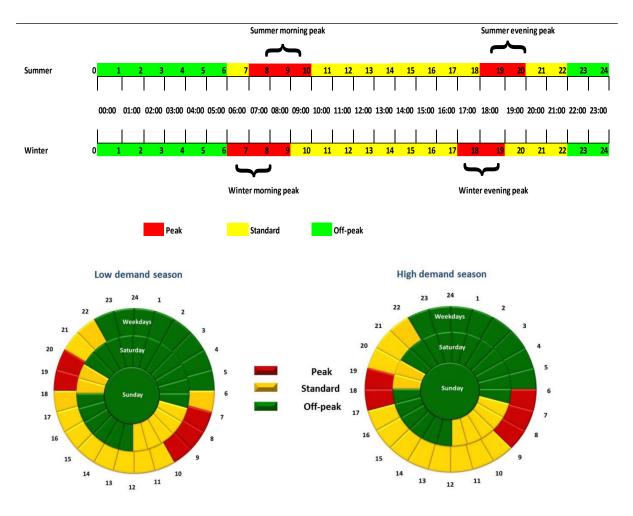
5.2 For the purposes of this tariff during Summer months – September till May

Peak Hours will be from 07:00 to 10:00 and 18:00 to 20:00 on weekdays.

**Standard Hours** will be from 06:00 to 07:00, 10:00 to 18:00 and 20:00 to 22:00 on weekdays and from 07:00 to 12:00 and 18:00 to 20:00 on Saturdays.

*Off-peak Hours* will be from 22:00 to 06:00 on weekdays; 12:00 to 18:00 and 20:00 to 07:00 on Saturdays and all hours Sundays.

A public holiday falling on a weekday will be treated as a Saturday. An unexpectedly announced public holiday will be treated as the day of the week on which it falls.



**Note 6:** Free Basic Electricity will be dealt with as specified in the FBE Policy, as revised on an annual basis.

**Note 7**: NAC charges will be changed down to zero after 3 consecutive months of zero or very small consumption values following credit control action, or vacation of premises, or similar.

**Note 8:** Concession – when the user entity is a sporting body the Network Access Charge (NAC) will not be applicable. To qualify for this concession, an application, with supportive documents, need to be made to the H.O.D Energy for consideration and approval.

**Note 9:** The HOD: Energy can designate a different supply voltage linked to the tariff, under certain unique circumstances.

### TARIFF E

- This tariff will suit small to medium size business and industrial customers.
- This tariff is available for bulk supplies at any voltage and with a capacity of > 25kVA and a NAC of < 1 MVA.
- This tariff is available for new and existing customers.
- Existing customers on this tariff, with a previous 12 months rolling NAC of more than 1 MVA will be moved to Tariff D.
- A change in tariff will be effective as from the first day of the next billing cycle.

The following charges will be payable:

Fixed Charge (Rand/month)							
E.1. A fixed charge, whether electricity is consumed or not, per month, per point of supply:							
E.1.1. If the electricity is supplied at 2	230/400 V:	E.1.2 If the electricity is supplied a voltage higher than 230/400 V:			at a		
R 2 343.29			R 3 720	.83			
		•					

	mand share		Demand Char				
			istered, per mo				
E.2.1. I	High Deman	d Season (Ju	ne, July and	E.2.2. L	ow Demand Se	eason (Septemb	er to May)
August)							
Vo	Itage			V	oltage		
E.2.1.1.	230/400 V	R 100.13		E.2.2.1	230/400 V	R 100.13	
E.2.1.2.	230/400 V , direct from substation	R 98.45		E.2.2.2	230/400 V, direct from substation	R 98.45	
E.2.1.3.	>230/400 V & < = 11kV	R 96.54		E.2.2.3	>230/400 V & < = 11kV	R 96.54	
E.2.1.4.	> 11kV	R 89.42		E.2.2.4	> 11kV	R 89.42	

		Netw	ork Access Cha	rge (NAC) (Rand/kVA)
E.2.3.	A network	access cha	<b>arge</b> , per kVA	E.2.3.a. On a standby supply, in cases where the
registered	d, based on th	ne highest dei	mand registered	use of the supply may have an effect on Council's
over a ro	olling 12 mor	th period, du	uring peak and	own demand payable, the network access charge
standard	hours only.	-		will be levied at the full installed capacity of the
* meter te	chnology pei	rmitting		connection.
Voltage				
E.2.3.1.	230/400 V	R	61.47	
E.2.3.2.	230/400 V			
	, direct	Б	60.50	
	from	ĸ	00.30	
	substation			
E.2.3.3.	>230/400			
	V & < =	R	59.34	
	11kV			
E.2.3.4.	> 11kV	R	54.92	
A month	ly minimum	charge – bas	sed on 25kVA, v	vill be levied for all customers registering less than
that value	<b>)</b> .			
			Para a Cara Para Cilia - E	

**E.2.3.5 Excess NAC at a Eskom direct point** the Eskom NAC charged rate (number of events x NMD exceeded @ R/kVA).

E.2.3.6. Eskom NMD charges. Where a CoE customer requests an increase in notified maximum demand (NMD) at a direct Eskom point of delivery, the customer NAC shall be deemed equal to the NMD from the date that the additional capacity is made available by Eskom. Existing cases will be dealt with

on an individual basis. CoE reserves the right to evaluate any requested increase in the NMD at any Eskom point of delivery. If the NMD is exceeded, NAC charges will prevail. Eskom penalty rates for exceeding NMD will be charged to the customer, as outlined in the Eskom document titled: *Notification of demand or changes to notified maximum demand rules, latest revision,* at the CoE NAC rate. Note: Where a CoE customer requests an increase in capacity affecting any Eskom point of delivery, monthly NMD costs incurred may be charged to the customer if the full capacity is not taken up immediately.

E.2.3.7. Reduction in NAC, where a customer requires a reduction in NAC, a rolling period of 12 months is normally required, however, if the customer can motivate a downgrade sooner, with written reasons, permission for a shorter notice period, with a minimum of 3 months, will not be unreasonably withheld. Exemptions for exceeding the NAC due to unforeseen demand overshoots (including faults) caused by a failure in normal operations and/or technical functioning of a customer's load, may be requested from the HOD: Energy, and may qualify for a period of less than the minimum of 3 months.

Note: A reduction in NAC to a value that is below the rolling previous 12 months highest recorded demand during **peak and standard hours** time periods may be allowed by any of the following: change in operations, closure of plant, installation by the customer of load management equipment, the implementation of demand side management initiatives or where demand exemptions have been granted by the Head of Department: Energy.

			Energy Cha	rae (R/kWh)		
E.3. An	energy char	ge, per kWh cons		<u> </u>		
		Season (June, J		)		
	<u>g</u> .: <u>_</u> ea	Peak		, Standard		Off-Peak
V	oltage					
E.3.1.1	230/400 V	R 7.69,81	E.3.1.5.	R 2.20,22	E.3.1.9	R 1.29,74
E.3.1.2	230/400 V, direct from substation	R 7.56,05	E.3.1.6.	R 2.16,09	E.3.1.1 0	R 1.27,34
E.3.1.3	>230/400V & < = 11kV	R 7.42,56	E.3.1.7.	R 2.12,65	E.3.1.1 1	R 1.25,00
E.3.1.4	> 11kV	R 6.87,50	E.3.1.8.	R 1.96,82	E.3.1.1 2	R 1.15,75
	ow Domand	Season (Septem	har ta Mayı)			
<u>E.J.Z.</u> L		Peak		Standard		Off-Peak
Voltage						
E.3.2.1	230/400 V	R 2.34,06	E.3.2.5.	R 1.53,67	E.3.2.9.	R 1.15,34
E.3.2.2	230/400 V, direct from substation	R 2.30,06	E.3.2.6.	R 1.51,05	E.3.2.1 0	R 1.13,38
E.3.2.3	>230/400 V & < = 11kV	R 2.25,77	E.3.2.7.	R 1.48,23	E.3.2.1 1	R 1.11,22
E.3.2.4	> 11kV	R 2.09,03	E.3.2.8.	R 1.37,25	E.3.2.1	R 1.03,01

**Note 1:** Demand registered during off-peak hours will not be taken into account when calculating the demand charge payable.

**Note 2:** The "230/400 V direct from substation" tariff will only be applied to a low voltage customer who has:

- paid for the full transformer capacity, and
- take this supply within 10 meter from the transformer, i.e. the meter inside the transformer enclosure
- or within 10 meter from this enclosure.

**Note 3:** A newly established site may be exempted from demand charges for a limited period in order to conclude installation tests, upon <u>prior</u> application to the Head of Department: Energy. Conditions will be attached in the case of favourable consideration.

*Note 4: Concession* – When the user entity is a non-profit organization registered in terms of the provisions of the non-profit Organization Act, 1997, for the following specific purposes:-

- the care of old people;
- the care of children;
- the care of the physically or mentally handicapped,

the **network access charges** will not be applied. To qualify for this concession, an application, with supportive documents, needs to be made to the Head of Department: Energy for consideration. **Note 5:** 

**5.1** For the purposes of this tariff during Winter months – June; July and August **Peak Hours** will be from 06:00 to 09:00 and 17:00 to 19:00 on weekdays.

**Standard Hours** will be from 09:00 to 17:00 and 19:00 to 22:00 on weekdays and from 07:00 to 12:00 and 18:00 to 20:00 on Saturdays.

**Off-peak Hours** will be from 22:00 to 06:00 on weekdays; 12:00 to 18:00 and 20:00 to 07:00 on Saturdays and all hours of Sundays.

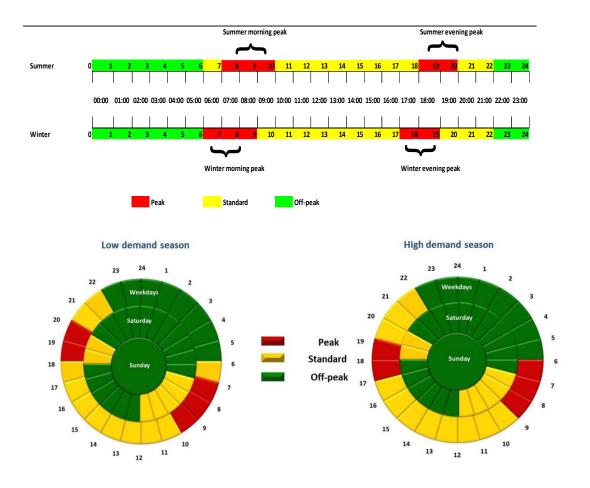
A public holiday falling on a weekday will be treated as a Saturday. An unexpectedly announced public holiday will be treated as the day of the week on which it falls.

**5.2** For the purposes of this tariff during Summer months – September till May **Peak Hours** will be from 07:00 to 10:00 and 18:00 to 20:00 on weekdays.

**Standard Hours** will be from 06:00 to 07:00, 10:00 to 18:00 and 20:00 to 22:00 on weekdays and from 07:00 to 12:00 and 18:00 to 20:00 on Saturdays.

**Off-peak Hours** will be from 22:00 to 06:00 on weekdays; 12:00 to 18:00 and 20:00 to 07:00 on Saturdays and all hours of Sundays.

A public holiday falling on a weekday will be treated as a Saturday. An unexpectedly announced public holiday will be treated as the day of the week on which it falls.



**Note 6:** Free Basic Electricity will be dealt with as specified in the FBE Policy, as revised on an annual basis.

**Note 7**: NAC charges will be changed down to zero after 3 consecutive months of zero or very small consumption values following credit control action, or vacation of premises, or similar.

**Note 8:** Concession – when the user entity is a sporting body the Network Access Charge (NAC) will not be applicable. To qualify for this concession, an application, with supportive documents, need to be made to the H.O.D Energy for consideration and approval.

**Note 9:** The HOD: Energy can designate a different supply voltage linked to the tariff, under certain unique circumstances.

#### TARIFF F

This tariff will be for CoE own use for street light and area lights (high masts to be treated as Street Lights) and traffic light consumption.

	Fixed Charge (I	Rand/month)	
F.1. A fixed charge, per	r month, per point of sup	ply:	
R0.	.00		
	Street light Energy		
F.2. High Demand Se	eason (June, July and	F.3. Low Demand	Season (September to
August)		May)	
R 2.31,50		R 1.88,34	
	Traffic light Energy	Charge (R/kWh)	
F.4. High Demand Se	eason (June, July and	F.5. Low Demand	Season (September to
August)		May)	
R 2.13,85		R 1.58,92	

**Note 1:** Un-metered street lights will be deemed to operate for 11 hours per night, 365 nights per annum, at its actual size in kilowatts plus 10% of this size to compensate for control gear losses, i.e. each 125 Watt mercury vapour lamp will be treated as a 150 Watt lamp, or 0, 15 kilowatt. Calculation: Street light consumption per month = number of street lights x (the actual kilowatt of one street light x 1, 1) x 11 hours per day x 365/12 days x summer / winter month rate detailed above.

**Note 2:** Un-metered traffic lights will be deemed to operate for 24 hours a day, 365 days per annum, at its actual size in kilowatts. In the absence of detailed figures for a traffic light, the size will be assumed as 2.433 kilowatt-hours per day. Calculation: Traffic light consumption per month = 2.433kWh a day x 365/12 days x summer / winter month rate detailed above.

#### TARIFF G WHEELING

### TARIFF APPLICABLE FOR THE RECONCILIATION OF ACCOUNTS FOR COE CUSTOMERS RECEIVING ENERGY FROM NON-ESKOM GENERATORS: -

Tariff G is a reconciliation electricity tariff for the CoE Tariff D and Tariff J customers connected at >=6.6 kV with a Network Access Charge value (NAC) of  $\geq$  1 MVA that have entered into a wheeling transaction with a generator.

<u>Qualifying Criteria:</u> The City Tariff D and Tariff J customers connected at  $\ge$  6.6kV with a NAC  $\ge$  1MVA. Should the customer commence with a NAC value  $\ge$  1 MVA and then consume less until the NAC drops below 1 MVA, the NAC value will remain levied at a minimum of 1 MVA in order to continue to qualify for wheeling.

The provisions of the City Policy on Wheeling will guide the method of implementation.

G.1 For Tariff G CoE will only credit active energy with the following charges:-

Eskom WEPS rates excluding losses (for Municipalities)									
WEPs rates (CoE)	High Season Jun - Aug	Low Season Sep - May							
G.1.1 Peak (R/kWh)	R 3.88,49	R 1.26,72							
G.1.2 Standard (R/kWh)	R 1.17,69	R 0.87,22							
G1.3 Off Peak (R/kWh)	R 0.63,91	R 0.55,33							

G.2 Administration charge means the fixed charge payable per customer account to recover the CoE administration related costs such as automating the processing of manual received Eskom meter readings into the AMR system and billing system, Eskom additional admin fee etc.

G.2.1 Fixed Charge = R 6 714.60 VAT exclusive per month, per point of supply:

Note 1: the treatment of **public holidays** for the raising of the credit active energy charge shall be as specified in the Eskom Schedule of Standard Prices as amended from time to time or until such time they are amended by the City.

### TARIFF H (RESIDENTIAL TIME OF USE)

- This tariff is available for all residential customers single-phase 230 V or multiphase 400/230 V connections with a capacity of up to 150 A per phase or 100 kVA.
- This tariff is not available for medium and high voltage customers.
- This tariff will suit medium to high consumption residential customers.
- The tariff allows residential customers, typically with a consumption greater than 1000kWh per month to benefit from lower energy costs should they be able to assist the national grid by shifting their loads away from peak periods and towards standard/off-peak periods.

### NOTE: - The implementation of this tariff is dependent on the availability of advanced metering infrastructure and smart meters.

The following charges will be payable:

			and/month)			
H.1. A fixed charge	e, whether elect	tricity is cons	umed or not, p	er month, pe	r point of	
supply, excluding pr	epayment mete	ring custome	ers.			
H.1.1. Single Phase	e connection up	to 80	H.1.2. Multi	-phase conn	ection up to 80	)
Ampere		Ampere				
F	R 550.00			R 650.00		
H.1.3. Multi-phase of	connection > 80	Ampere				
		•				
F	R 950.00					
			•			
	Er	nergy Charg	e (R/kWh)			
H.2. An energy cha	rge, per kWh co	onsumed:				
H.2.1. High Deman	d Season (June	, July and A	ugust)			
	Peak		Standard	(	Off-Peak	
Voltage						
H.2.1.1. 230/400 V	R 6.63,19	H.2.1.2.	R 1.80,02	H.2.1.3	R 1.12,10	
H.3.1. Low Demand	Season (Septe	ember to Ma	y)			
	Peak	S	Standard	(	Off-Peak	
Voltage						

H.3.1.1.	230/400 V	R 2.32,11	H.3.1.2.	R 1.65,81	H.3.1.3.	R 0.99,47	

### TARIFF I

This tariff is available to City Power only, where cross-boundary feeds between the two Cities occur.

The following charges will be payable:	
ESKOM MEGAFLEX LOCAL AUTHORITY RATES >1MVA plus 10%	

Note: Subject to City Power allowing the same benefit to the City of Ekurhuleni.

The following charges will be payable:

Fixed Cha	ge (Rand/mo	nth)							
			ity is consun	ned or not, pe	er month, per p	oint of supply:			
		s supplied at 23				supplied at >230	)/400V		
voltage:	,			and <=66kV :					
0									
ICP.1.1.	R 1 808.10	)		ICP.1.2.	R 13 462.49				
Demand C	harge (Rand/I	(VA)							
		e, per kVA regi	istered, per r	nonth, per po	int of supply:				
		eason (June, J				ason (Septembe	r to May		
August)	0					<b>、 I</b>	,		
Voltage				Voltage					
ICP.2.1.1.	230/400V	R 50.62,94		ICP.2.2.1.	230/400V	R 50.62,94			
ICP.2.1.2.	>230/400V	D 40 40 00		ICP.2.2.2.	>230/400V	D 40 42 22			
	& <=66kV	R 46.43,22			& <=66kV	R 46.43,22			
			-						
<b>Network A</b>	ccess Charge	(NAC) (Rand	/kVA)						
ICP.2.3. A	network acce	ess charge, pe	er kVA						
registered,	based on the h	nighest deman	d						
registered of	over a rolling 1	2 month period	d, during <u>all</u>						
<u>hours</u> .									
Voltage	-								
ICP.2.3.1.	230/400V	R 40.12							
ICP.2.3.2.	>230/400V & <=66kV	R 36.71							
	•			•					
<b>Energy Ch</b>	arge (R/kWh)								
ICP.3. And	energy charge	, per kWh cons	sumed:						
ICP.3.1. H	iah Demand S	eason (June, J	luly and Aug	ust)					
	ign Demand O								
	ign Demana O	<mark>Peak</mark>	Standard		Off	-Peak			
Voltage					Off <sup>.</sup>	-Peak			
	230/400V					P.3.1. R 0.92,34	4		
Voltage ICP.3.1.1.		Peak	ICP.3.1.		ICP 3	0.2.1			
Voltage ICP.3.1.1.	230/400V >230/400V	Peak R 4.93,31	Standard ICP.3.1. 2. ICP.3.1.	R 1.58,82	ICP 3 ICP	P.3.1. <b>R 0.92,3</b> 4			
Voltage ICP.3.1.1. ICP.3.1.4.	230/400V >230/400V & <=66kV	Peak           R 4.93,31           R 4.85,73	Standard ICP.3.1. 2. ICP.3.1. 5.	R 1.58,82	ICP 3 ICP	P.3.1. <b>R 0.92,3</b> 4			
Voltage ICP.3.1.1. ICP.3.1.4.	230/400V >230/400V & <=66kV	Peak R 4.93,31	Standard ICP.3.1. 2. ICP.3.1. 5.	R 1.58,82 R 1.55,87	ICP 3 ICP 6	P.3.1. <b>R 0.92,3</b> 4			
Voltage ICP.3.1.1. ICP.3.1.4.	230/400V >230/400V & <=66kV	Peak R 4.93,31 R 4.85,73	Standard ICP.3.1. 2. ICP.3.1. 5.	R 1.58,82 R 1.55,87	ICP 3 ICP 6	P.3.1. R 0.92,34 P.3.1. R 0.90,35			

ICP.3.2.4.	230/400V & <=66kV	R 1.66,87		ICP.3.2. 5.	R 1.18,74		ICP.3.2. 6.	R 0.79,91	
------------	----------------------	-----------	--	----------------	-----------	--	----------------	-----------	--

Note 1:-

**1.1** For the purposes of this tariff during Winter months – June; July and August

Peak Hours will be from 06:00 to 09:00 and 17:00 to 19:00 on weekdays.

**Standard Hours** will be from 09:00 to 17:00 and 19:00 to 22:00 on weekdays and from 07:00 to 12:00 and 18:00 to 20:00 on Saturdays.

**Off-peak Hours** will be from 22:00 to 06:00 on weekdays; 12:00 to 18:00 and 20:00 to 07:00 on Saturdays and all hours of Sundays.

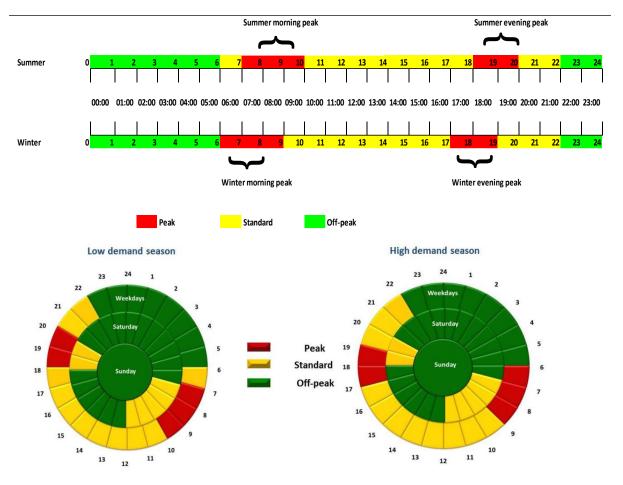
A public holiday falling on a weekday will be treated as a Saturday. An unexpectedly announced public holiday will be treated as the day of the week on which it falls. **Note 2:-**

2.1 For the purposes of this tariff during Summer months – September till May **Peak Hours** will be from 07:00 to 10:00 and 18:00 to 20:00 on weekdays.

**Standard Hours** will be from 06:00 to 07:00; 10:00 to 18:00 and 20:00 to 22:00 on weekdays and from 07:00 to 12:00 and 18:00 to 20:00 on Saturdays.

**Off-peak Hours** will be from 22:00 to 06:00 on weekdays; 12:00 to 18:00 and 20:00 to 07:00 on Saturdays and all hours of Sundays.

A public holiday falling on a weekday will be treated as a Saturday. An unexpectedly announced public holiday will be treated as the day of the week on which it falls.



### TARIFF J

• This tariff is available for bulk supplies at medium and high voltage situated in a position designated by CoE as close-coupled to the Eskom grid.

The following charges will be payable:

I ne tollowing charges w	vili be payable:	Fixed Charge	(Dand/m	onth)		
1 A fixed charge y	vhether electric	Fixed Charge			oint of supply	
J.1. A <b>fixed charge</b> , whether electricity is consumed or not, per month, per point of supply: J.1.1 If the electricity is supplied at any voltage.						
3.1.1 If the electricity is supplied at any voltage.						
R 197 274.	.08					
		Demand Charg	ae (Rand	/kVA)		
J.2. A demand charg				,		
	d Season (Ju			ow Demand S	eason (Septer	nber to May)
August)	, ,	, ,				,
Voltage			V	oltage		
J.2.1.1. >=6.6kV	R 47.06		J.2.1.2	>=6.6kV	R 47.06	
			•			•
	Networ	k Access Char	ge (NAC)	(Rand/kVA)		
J.2.2. A network	access char	<b>ge</b> , per kVA				
registered, based on th						
over a rolling 12 mor	nth period, duri	ng peak and				
standard hours only.						
Voltage						
J.2.2.1. >=6.6kV	R 3	7.21				
demand or changes to (number of events x NI A request for an increa consideration, agree o	MD exceeded @ ase or decrease r not agree to ir	R/kVA). in NMD by a concernence	ustomer wease the f	vill be made to NMD.	CoE and CoE	will, after
Note: Eskom, if in agree this will be passed on the Note: Where a CoE cu monthly NMD costs inc	to the customer stomer request	s an increase ir	n capacity	affecting any I	Eskom point of	f delivery,
immediately. J.2.2.3. Reduction in N normally required, how permission for a shorte Exemptions for exceed failure in normal opera HOD: Energy, and may	IAC, where a cu vever, if the cus er notice period, ding the NAC du tions and/or tec	ustomer require tomer can motiv with a minimur ue to unforesee chnical functioni	s a reduct /ate a dov n of 3 mo n demand ng of a cu	tion in NAC, a vngrade soone nths, will not b l overshoots (ir istomer's load,	rolling period c er, with written e unreasonabl ncluding faults may be reque	of 12 months is reasons, y withheld. ) caused by a
Note: A reduction in Na demand in all time per installation by the custor management initiatives Energy.	iods may be allo omer of load ma	owed by any of anagement equ	the follow ipment, th	ing: change in ne implementat	operations, cle tion of demand	osure of plant, I side
			/ <b>B</b> // · · ·			
		Energy Cha	rge (R/kV	vn)		
J.3. An energy charge, per kWh consumed:						

J.3.1. H	ligh Demand	Season (June,	July and August	)			
	-	Peak		<b>Standard</b>		Off-Peak	
Vo	oltage						
J.3.1.1.	>=6.6kV	R 4.92,38	J.3.1.2.	R 1.58,67	J.3.1.	3 R 0.91,93	
J.3.2. L	ow Demand	Season (Septe	mber to May)				
		Peak		Standard		Off-Peak	
Voltage							
J.3.2.1.	>=6.6kV	R 1.70,00	J.3.2.2.	R 1.20,89	J.3.2	3 R 0.80,59	
INCENTI	VE PILOT SC	HEME – rebate	for production in	crease in plant			
J.4.	Baseline figu	ures determined			•	nth to month, in k	Wh,
				anomalies corr			
	Monthly incr	ease in kWh con	sumed in %	15% more than	n baseline		
	Rebate valu	e on additional u	nits only	3% for every m	nonth achieved		
	Duration			2 years on orig	inal baseline, th	en new baseline	is
	determined						
RULES:	The customer	to apply to the H	OD: Energy to par	ticipate. The cus	tomer will subm	it evidence of incr	eased
production values or additional processes, or similar. If a meter error occurs, the decision of the HOD: Energy will be							
final in relation to the estimated value used. This incentive pilot scheme will be revised annually. The rebate value							
will be calculated outside of the billing system.							

**Note 1:** Demand registered during off-peak hours will not be taken into account when calculating the demand charge payable.

Note 2:

**2.1** For the purposes of this tariff during Winter months – June; July and August **Peak Hours** will be from 06:00 to 09:00 and 17:00 to 19:00 on weekdays.

**Standard Hours** will be from 09:00 to 17:00 and 19:00 to 22:00 on weekdays and from 07:00 to 12:00 and 18:00 to 20:00 on Saturdays.

**Off-peak Hours** will be from 22:00 to 06:00 on weekday;, 12:00 to 18:00 and 20:00 to 07:00 on Saturdays and all hours of Sundays.

A public holiday falling on a weekday will be treated as a Saturday. An unexpectedly announced public holiday will be treated as the day of the week on which it falls.

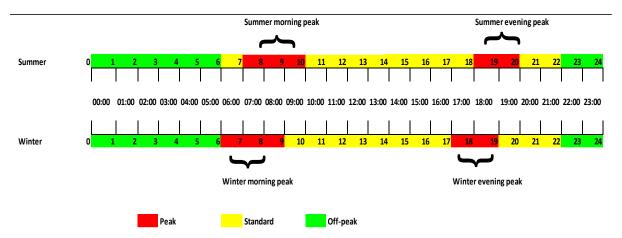
2.2 For the purposes of this tariff during Summer months – September till May

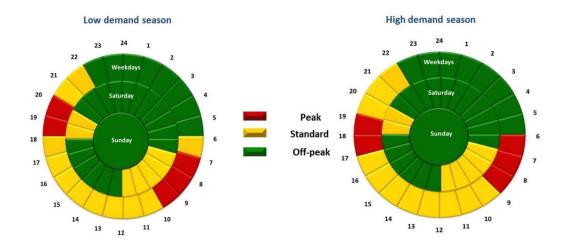
Peak Hours will be from 07:00 to 10:00 and 18:00 to 20:00 on weekdays.

**Standard Hours** will be from 06:00 to 07:00; 10:00 to 18:00 and 20:00 to 22:00 on weekdays and from 07:00 to 12:00 and 18:00 to 20:00 on Saturdays.

*Off-peak Hours* will be from 22:00 to 06:00 on weekdays; 12:00 to 18:00 and 20:00 to 07:00 on Saturdays and all hours of Sundays.

A public holiday falling on a weekday will be treated as a Saturday. An unexpectedly announced public holiday will be treated as the day of the week on which it falls.





### MISCELLANEOUS CHARGES

The following charges will be payable:

1. For changing from one tariff to another:

#### R0.00

**Note 1:** A customer will be charged according to the new tariff for a <u>minimum period of</u> <u>12 months after any change of tariff</u> (except for a change away from Tariff C). New customers will however be allowed to change once within the first year after having been connected to the network. A change in tariff will be effective as from the first day of the next billing cycle for credit meter and AMR meter customers. Prepayment meter customers will be effective upon the date of receipt of an application.

**Note 2:** The cost of any changes to metering equipment necessitated by the change of tariff will be for the account of the customer, unless otherwise decided by the Engineer.

2. For the delivery of a notice of intended disconnection where a customer has failed to pay his account on the due date:

R 158.90

3. For discontinuing and restoring a supply due to non-payment of the account **Note 1:** If an attempt to discontinue a supply is unsuccessful due to action taken by the customer this charge will also be payable in respect of each such attempt.

3.1. For discontinuing a supply due to non-payment of the account:

R 275.11

3.2. For restoring a supply due to non-payment of the account

R 275.11

3.3. For blocking / unblocking a customer to purchase prepayment electricity units due to non-payment of the account (payable once only to effect both blocking and unblocking): **R 42.07** 

1 42.07

4. For discontinuing and restoring a supply at the request of a customer

4.1. For disconnecting a supply at the customer's request:

R 275.11

4.2. For reconnecting a supply at the customer's request:

R 275.11

**Note 1:** These charges will not be payable in respect of a disconnection done because of the termination of a supply agreement or in respect of a reconnection done because of a new supply agreement that was entered into.

5. Meter tamper events - remedial action charges

5.1. For removing and re-instating a residential customer connection that has been removed due to tampering by the customer:

Estimated cost of material, labour and transport + 10% with a minimum charge of: R 3572.95

Note 1: The connection reinstated will not necessarily be identical to the one removed.

Note 2: The 2<sup>nd</sup> tampering event will see the above fee doubled, the 3<sup>rd</sup> event will see the above fee tripled.

Note 3: The fourth event may I lead to removal of the service connection and customer will reapply for a new service connection and all applicable cost will be for the customer account. Customers may also be prosecuted in terms of the by-laws by any legal entity established in terms of any relevant Act or other legislation.

Note 4: The provisions contained in other Council policies and by-laws will be in addition to the points listed.

5.2. For removing and re-instating a business customer connection that is found in a tampered state:

Estimated cost of material, labour and transport + 10% with a minimum charge of:				
	For connections			
R128 926.45	>1 MVA			

R38 677.94	> 500 kVA and ≤ 1 MVA
R19 338.96	> 100 kVA and ≤ 500 kVA
R19 338.96	≤ 100 kVA

Note 1: The connection reinstated will not necessarily be identical to the one removed. Note 2: The 2<sup>nd</sup> tampering event will see the above fee doubled, the 3<sup>rd</sup> event will see the above fee tripled.

Note 3: The fourth event will lead to removal of the service connection and customer will re-apply for a new service connection and all applicable cost will be for the customer account. Note 4: The provisions contained in other Council policies and by-laws will be in addition to the points listed.

6. For reading a meter:

6.1. On request of a customer:

R 275.11

**Note 1:** The above amount will be refunded to the customer if the requested reading proves the current reading on record to be defective. It will also not be payable in respect of readings taken because of the commencement or termination of a supply agreement.

6.2 After office hours on a regular basis as arranged by a customer:

R 275.11

7. For repeatedly attending to a customer complaint where the reason for the complaint is not the fault of the supply authority, per visit:

R 367.44

8. For testing the accuracy of a meter on request of a customer:

R 825.32

**Note 1:** The above amount will be refunded to the customer if the accuracy of the meter proves to be out of the specified limits.

9. For the lease of a transformer, per month, per kVA of transformer capacity:

R 4.27

Note 1: This service is subject to the availability of suitable transformers.

10. For providing a service connection:

Estimated cost of material, labour and transport plus 10%

**Note 1:** The amount payable may be reduced if funds are available from a CoE subsidised source.

11. For modifying a service connection on request of a customer:

Estimated cost of material, labour and transport plus 10%

12. For the provision of material or equipment or the execution of work on behalf of a customer or on request of a customer:

Estimated cost of material, labour and transport plus 10%

13. Meter access problems

13.1. Security townships without a manned gate, where access to meters is not possible during business hours, **each metered point of supply <u>will be</u> charged** the meter access problem rate listed below **per month** over and above the **Fixed Charge for the attempt to read the meter** as well as an estimated consumption charge. An application may be made to the Head of Department: Energy to investigate the possibility of an alternative arrangement in terms of the metering layout.

R 38.16

13.2. Any other metering point, where access to meters is not possible during business hours, the **point of supply** <u>will be</u> charged the meter access problem rate listed below **per month** over and above the **Fixed Charge for the attempt to read the meter** as well as an estimated consumption charge. An application may be made to the Head of Department: Energy to investigate the possibility of an alternative arrangement in terms of the metering layout.

R 38.16				
14. Excavations within publ	ic areas leading to damage to electricity cables, including attempts of			
theft:				
14.1. In the case of damage to a low voltage cable or line installation or Fibre Optic Cable, or				
any part of that installation: Actual cost of material, labour and transport plus 10%				
14.2 Cost for damaging any 6.6\11 kV cable <b>R 30 280.56</b> per cable plus additional cost incurred				
of material, labour and transport plus 10%. 14.3 Cost for damaging any 22 kV cable <b>R 45 420.85</b> per cable plus additional cost incurred of				
material, labour and transpo				
14.4 Cost for damaging any	33 kV Oil Filled cable R 160 682.22 per cable plus additional cost			
incurred of material, labour a				
14.5 Cost for damaging any incurred of material, labour a	33 kV PILC/XLPE cable <b>R 68 168.22</b> per cable plus additional cost and transport plus 10%.			
14.6 Cost for damaging any	44 kV Oil Filled cable R 160 682.22 per cable plus additional cost			
incurred of material, labour				
14.7 Cost for damaging any incurred of material, labour a	44 kV PILC/XLPE cable <b>R 79 123.82</b> per cable plus additional cost and transport plus 10%			
	66 kV Oil Filled cable <b>R 193 549.04</b> per cable plus additional cost			
incurred of material, labour	and transport plus 10%.			
14.9 Cost for damaging any incurred of material, labour a	66 kV PILC/XLPE cable <b>R 97 383.17</b> per cable plus additional cost			
14.10 Cost for damaging an	y 88 kV Oil Filled cable R 160 682.22 per cable plus additional cost			
incurred of material, labour a	and transport plus 10%. y 88 kV PILC/XLPE cable <b>R 121 728.96</b> per cable plus additional			
	pour and transport plus 10%.			
	y 132 kV Oil Filled cable <b>R 228 280.830</b> plus additional cost incurred			
of material, labour and trans				
	y 132 kV PILC/XLPE cable <b>R 132 684.56</b> plus additional cost			
incurred of material, labour and transport plus 10%.				
	excavation occurred without authorization, or where the provisions of ot followed, Council reserves the right to institute further steps.			
15 Durchasing a color gove	cor by means of a CoE scheme (not available, conditions apply)			
Actual cost	ser by means of a CoE scheme (not available, conditions apply).			
per High Way security ca	reet light supplied from the CoE grid, per month, or operational cost mera, per month, or any other very small supply point, where the meters may not be economically viable and approved by the HOD			
16.1. 125 Watt or lower wattage lamp	R 237.89			
16.2. 250 Watt lamp	R 418.57			
16.3 400 Watt or higher wattage lamp	R 642.42			
16.4 High Way security Camera	R 137.64			
16.5 Any other very small	R 2.57 per kWh			
unmetered supply point, as approved by the HOD EnergyIn cases where no meter can be installed the HOD or his delegated person will do an engineering estimate to determine the monthly consumption per supply point = Estimated energy consumption				
	multiplied by <b>R 2.57</b> per kWh			
<b>Note 1:</b> Un-metered billboards or advertising displays that require power during night-time will be deemed to operate for 11 hours per night, 365 nights per annum, at its actual size in kilowatts plus 10% of this size to compensate for control gear losses, i.e. each 304 Watt advertising display will				

be treated as 334.4 Watt, or 0, 334 kilowatt. Calculation: Advertising display consumption per month = number of Advertising displays x (the actual kilowatt of one Advertising display x 1, 1) x 11 hours per day x 365/12 days x summer / winter month rate detailed above.

17. Charges when a meter reading cannot be obtained as well as for estimating values of consumption where a consumer metering are found faulty or tampered.

17.1 Charge for providing a clearance certificate when a meter reading cannot be obtained. Average of consumption values as per By-Laws and or Policies, or a fixed charge of **R 2 130.26** per month.

17.2 Charge for Back billing per month when a meter reading cannot be obtained (single phase connections).

Average of consumption values as per By-Laws and or Policies, or a fixed charge of **R 2 130.26** per month.

17.3 Charge for Back billing per month when a meter reading cannot be obtained (multi-phase connections =<100Ampere).

Average of consumption values as per By-Laws and or Policies, or a fixed charge of **R 6 877.69** per month.

17.4 Charge for Back billing per month when a meter reading cannot be obtained (multi-phase connections 100> and =<150Ampere).

Average of consumption values as per By-Laws and or Policies, or a fixed charge of **R 27 510.74** per month.

17.5 Charge for Back billing per month when a meter reading cannot be obtained (bulk supplies>150Ampere).

As per By-Laws, Correction and profile data report

18. Connecting illegally to the electricity grid without a supply agreement

R 3 240.94

19. Reselling electricity at excessive charges which are not justified to the satisfaction of the Council, following a written notice to comply (charged per month since date of notice, until resolved), the transgressor cannot recoup this charges from the occupants to whom unjustified charges were applied:

R 12 957.02

20. Painting, defacing, pasting posters, damaging any service connection or service protection device or supply or any other equipment of the Council:

R 3 064.56

21. Wilfully hindering, obstructing, interfering with or refusing admittance to any duly authorized official of the Council in the performance of his duty under these by-laws or of any duty connected therewith or relating thereto, per incident:

R 3 240.94

22. Customer request for converting to prepayment metering from an existing credit meter installation (property value on valuation roll < R200 000):

No charge

23. Customer request for converting to prepayment metering from an existing credit meter installation (property value on valuation roll > R200 000):

R 558.50

24. Replacement card for prepayment meter identificationR 75.65

25. Replacement keypad (CIU) for all types of Pre-Paid meters – damaged or lost **R 660.32** 

26. Illegally reconnecting/tampering or interfering with any service connection or service protection device or supply or any other equipment of the Council: **R 3 303.33** 

### **DEPOSIT SCHEDULE**

DESCRIPTION	DEPOSIT
Single phase connection up to 80 Ampere, all use (residential, business or o	other).
Tariff A or Tariff B customer (OWNER of premises)	
	R 5 418.13
Tariff A or Tariff B customer (TENANT on premises)	
	R 6 772.67
Electricity prepayment meter customer	
	R0.00
Single phase connection up to 80 Ampere (PENSIONER, residential only).	
Tariff A or Tariff B customer (PENSIONER – based on assessment rates criteria	
in respect of owner, registered tenant or registered "life right" tenant)	
	R 2 631.66
Single phase connection above 80 Ampere, all use (residential, business or	other).
Tariff B customer, including Resellers	<b>D</b> 40 004 40
	R 10 961.48
Multi-phase connection up to 3 x 80 Ampere, all use (residential, business o	r other).
Tariff A or Tariff B customer, including Resellers	5 40 050 50
	R 10 352.50
Multi-phase connection higher than $3 \times 80$ Ampere including and up to (residential, business or other).	o 150 Ampere, all use
Tariff B customer, including Resellers	
	R 36 538.24
Conversion of an individually metered complex (business or residential) to	R 682.43 per
bulk metering	electricity meter
	involved
All customers on Tariff B Resellers (above 3 x 150A), C, D, E and Tariff J	1
Tariff B Resellers above 3 x 150 Ampere including all Medium Voltage	
connections at 6.6kV or 11kV.	2 x consumption
Tariff C (business, industrial, or other use)	
	As per Deposit
	Policy*
Tariff D (business, industrial, or other use)	As not Dansalt
	As per Deposit
Tariff E (husingga industrial or other use)	Policy *
Tariff E (business, industrial, or other use)	As par Danasit
	As per Deposit Policy *
Tariff J (business, industrial, or other use)	As per Deposit
	Policy *
The Engineer will determine the exact amount based on the expected Load Factor of	

\*The Engineer will determine the exact amount based on the expected Load Factor of the customer. Note 1: A revised deposit may be requested when a customer moves between tariffs and / or for an increase in connection size.

The following shall be noted:

- 1. The City of Ekurhuleni shall have the right to refuse to sell or supply electricity to any customer who has any unsettled debt with the Municipality.
- 2. These tariffs shall be read in conjunction with the By-Laws for the Supply of Electricity, as well as applicable policies published by the City of Ekurhuleni.

#### TARIFF APPROVAL

Tariffs are approved by Council in terms of clause 24(2)(c)(ii) of the Municipal Finance Management Act 56 of 2003, and by the National Energy Regulator of South Africa (NERSA) in terms of clause 4(a)(ii) of the Electricity Regulation Act 4 of 2006. If the tariffs approved by Council differ from the tariffs approved by NERSA, the City of Ekurhuleni approved tariffs shall be applied, until the matter is resolved.

END

## SCHEDULE 3: WATER SERVICES





SCHEDULE "3"

#### CITY OF EKURHULENI (CoE)

#### TARIFFS: WATER SUPPLY SERVICES AND INCIDENTAL CHARGES 2021/2022 TARIFFS: WATER SUPPLY SERVICES AND INCIDENTAL CHARGES

In terms of the relevant legislation, the City of Ekurhuleni at a meeting held on **26<sup>th</sup> May 2021**, resolved to amend its Tariffs for Water Supply and Incidental Charges with effect from **1 July 2021** as follows:

#### VAT EXCLUDED

Start date: 01 JULY 2021

End date: 30 JUNE 2022

#### 1. TARIFFS: WATER SUPPLY SERVICES AND INCIDENTAL CHARGES

The amounts due for water services for the 2021/2022 financial year be paid on dates as indicated on accounts which will be rendered from 1 July 2021.

- The Sewerage Charges will be linked to the account where the water connection is billed. Where water is supplied and metered by Rand Water or any other legal entity to premises connected to the Council's Waste Water Reticulation System, the readings supplied by Rand Water or other legal entity will be used to calculate and render a waste water account to the owner / tenant concerned.
- Reference to "per month" in the tariffs is based on a meter reading period of 30,4375 days with regard to the calculation of a charge for the free consumption portion.
- Use is the determining factor for tariff application but where a mixed use occurs on any given property the property zoning will be the determining factor in the tariff application.
- ALL TARIFFS LISTED BELOW OR TO BE CALCULATED IN TERMS OF THIS SCHEDULE OF TARIFFS <u>EXCLUDE VAT.</u>

#### 2. WATER TARIFFS

Charges shall be levied in respect of each separate connection for water (as defined in the Water Supply By-laws of the Council). It is further noted that the tariffs effective to consumption as from 01 July 2021 and accounts as from those generated in July 2021 on a pro rata basis where applicable, will be levied.

#### 3. CONSUMPTION TARIFFS

All tariffs listed in items 3.1, 3.2, 3.5, 3.6, as well as 3.9, 3.10, 3.11, 3.12, 3.13, 3.14 if not excluded in terms of the agreement, shall be applied accumulatively

3.1 Household Use: Household Use Municipal: Old Age Homes Hostels (Tariff Code WA0017) (Tariff Code WA0010) (Tariff Code WA0013) (Tariff Code WA0029)

Except where the tariffs listed in items 3.3 or 3.4.1 below are applicable, the tariffs listed in this item shall be payable where water, used solely for household purposes, including temporarily connections for this purpose, has been supplied. In the case of hostels and old age homes, every 4 beds shall be deemed to be a residential unit. Where the Housing Department officially accommodates two or three beneficiaries (families) per stand, each beneficiary (family) is deemed to be a residential unit.

This tariff is only applicable to properties used exclusively for household purposes.

In the event that a small business is conducted as a primary right in terms of a Town Planning Scheme, or home enterprise in terms of the Council's policy, from a property used for household purposes, and the connection size is either a 15mm or 20mm connection, the tariffs in the table below shall apply. However, any connection which is greater than 20mm and the property is not exclusively used for residential purposes, shall be charged in terms of the tariffs as detailed in 3.6 below. Spaza Shops, defined as an area of a dwelling unit and or associated immovable outbuilding not more than 20m<sup>2</sup> in extent, used by the occupant of such a dwelling unit for the purposes of selling basic household goods, is also included in this tariff, provided the connection size is either a 15mm or 20mm connection.

The City of Ekurhuleni will therefore provide 6 kilolitres free basic water and wastewater services per month for households with property value not exceeding R750 000 and to Registered Indigents qualifying in terms of the Councils approved Indigent Policy.

An additional 3 kl free basic consumption will be granted to all approved and registered indigent account holders subject to the stipulations of the Council's indigent policy.

Tariff Summary	Tariff R/kl 2020/2021	Tariff R/kl 2021/2022
Number of residential units x (0 – 6 kl / month)	R 13,50	R14,58
Number of residential units x (7 – 15 kl / month)	R 22,24	R24,02
Number of residential units x (16 – 30 kl / month)	R 27,24	R29,42
Number of residential units x (31 – 45 kl / month)	R 33,90	R36,61
Number of residential units x (46 or more/ month)	R 41,80	R45,14

(Tariff Code WA0009)

#### Institutional Use: Welfare Organizations Institutional Use: Government Schools Institutional Use: Public Hospitals Institutional Use: Churches

(Tariff Code WA0019) (Tariff Code WA0015) (Tariff Code WA0032) (Tariff Code WA0002)

Public Benefit Organizations, Non-Governmental Organizations and Cultural Organizations approved in terms of section 30 of the Income Tax Act 58 of 1962, read with items 1, 2 and 4 of the ninth Schedule to the Act; Welfare organizations registered in terms of the National Welfare Act, 1978 (Act No 100 of 1978), State Assisted Public Schools or Colleges, Public Hospitals and Churches.

Tariff Summary	Tariff R/kl 2020/2021	Tariff R/kl 2021/2022
0-200 kl per month	R 22,71	R24,53
201-2500 kl per month	R 25,11	R27,12
2501 or more kl per month	R 30,92	R33.39

#### The tariff payable in terms of this item is as follows:

#### 3.3 Informal Settlements: (Tariff Code WA0008)

Tariff Summary	Tariff R/kl 2020/2021	Tariff R/kl 2021/2022
This item is applicable in cases where stands and /or dwelling units are supplied by means of a standpipe (no stand connection available)	0,00	0,00

#### 3.4 Un-metered and/or Unread Connections

Tariffs payable in respect of un-metered and/or unread connections where the Water Supply By-laws of the Council do not provide an alternative method for calculating consumption or estimating consumption for purposes of interim charges: -

#### 3.4.1.1. Household use: Household Use Municipal:

The applicable tariff listed below, and not the tariffs listed in item 3.1 is payable in all properties where water is supplied but there is no relevant meter reading available for the relevant month, irrespective of whether or not a meter has been fitted.

Tariff Summary	Tariff R 2020/21	Tariff R 2021/22	Tariff Code
Fixed rate per month (estimated consumption less than or equal to 15 kl / month)	R 281,18	R303,67	BW0100
Fixed rate per month (estimated consumption exceeding 15kl / month, but less than or equal to 30 kl / month)	R 689,83	R745,02	BW0105
Fixed rate per month (estimated consumption exceeding 30 kl / month)	R 1 198,19	R1 294,05	BW0110

**3.4.1.2** The applicable tariff listed below, and not the tariffs listed in item 3.1and 3.4.1, is payable in all properties value exceeding R750 000 where water is supplied but there is

no relevant meter reading available for the relevant month, irrespective of whether or not a meter has been fitted

Tariff Summary	Tariff R 2020/21	Tariff R 2021/22	Tariff Code
Fixed rate per month (estimated consumption less than or equal to 15 kl / month)	R 200,17	R216,18	BWO200
Fixed rate per month (estimated consumption exceeding 15kl / month, but less than or equal to 30 kl / month)	R 608,82	R657,53	BW0205
Fixed rate per month (estimated consumption exceeding 30 kl / month)	R 1 117,18	R1 206,55	BW0210

**3.4.1.3** The applicable tariff listed below, and not the tariffs listed in item 3.1,3.4.1 and 3.4.1.2 is payable in all properties value **not** exceeding R750 000 and those deemed indigent account households where water is supplied but there is no relevant meter reading available for the relevant month, irrespective of whether or not a meter has been fitted.

Tariff Summary	Tariff R 2020/21	Tariff R 2021/22	Tariff Code
Fixed rate per month (estimated consumption less than or equal to 6 kl / month)	R 0,00	R 0,00	BW0600
Fixed rate per month (estimated consumption less than or equal to 15 kl / month)	R 133,45	R144,13	BW0605
Fixed rate per month (estimated consumption exceeding 15kl / month, but less than or equal to 30 kl / month)	R 542,10	R585,47	BW0610
Fixed rate per month (estimated consumption exceeding 30 kl / month)	R 1 050,46	R1 134,50	BW0615

#### 3.4.2 Institutional Uses as listed in item 3.2:

#### (Tariff Code BW0760)

The tariff specified below, and not the tariff specified in item **3.2**, is payable where water is supplied, but there is no relevant meter reading for the relevant month, irrespective of whether or not a meter has been fitted.

Tariff Summary	Tariff R 2020/21	Tariff R 2021/22
Fixed rate	R 2 271,21	R2 452,91

3.4.3. Business & Other Uses not included in items 3.1, 3.2, 3.3, 3.4.1, 3.4.2 & 3.5:

BW0765)	(Tariff	Code
Business and Other Uses Municipal: BW0765)	(Tariff	Code

The tariff specified below, and not the tariffs listed in item 3.6, is payable where water is supplied but there is no relevant meter reading for the relevant month, irrespective of whether or not a meter has been fitted.

Tariff Summary	Tariff R 2020/21	Tariff R 2021/22
Fixed rate per month	R 4 368,69	R4 718,19

(Tariff

Code

### 3.5 Flow Restriction/Smart Meter WA0022)

- 3.5.1 Properties used exclusively for household purposes as defined in 3.1: For as long as a flow restriction/smart meter implemented by the Head of Department: Water and Sanitation or his nominee in respect of the supply of water to the relevant premises is applicable, the relevant tariff listed as per 3.1 shall be payable:
- 3.5.2 Registered Indigent Account Holders as defined in the Indigent Policy: If so requested by a registered indigent account holder, or deemed necessary by the Head of Department: Water and Sanitation or his nominee, a flow restrictor/smart meter can be installed on the premises, subject to such Indigent being registered in terms of the Council's Indigent Policy: The registered indigent will receive the allocated 9 kl free basic water per month on a daily pro rata basis where after the tariff in 3.1 will be applicable.

3.6 Business and Other Uses:	(Tariff	Code
WA0001) Business and Other Uses Municipal: WA0035)	(Tariff	Code

The tariffs listed in this item are payable in respect of all uses not listed in items 3.1, 3.2 and 3.3.

These tariffs apply to e.g. the following uses: business, commercial, industrial, government, mining, private schools, crèches, sport clubs including sport clubs whose lease agreements with Council have expired, private hostels, private hospitals and clinics, agriculture, temporary connections for building or business use, fire hydrant use, including Council owned properties, where the usage is not defined as in paragraphs 3.1, 3.2 or 3.3

Tariff Summary	Tariff R/kl 2020/2021	Tariff R/kl 2021/2022
0 – 5 000 kl / month	R29.17	R31,50

5001 -25000 kl / month	R29.64	R32,01
25 001 or more kl/month	R30.92	R33,39

The tariffs listed in this item shall be levied in respect of each water connection provided to the premises on which a use as intended in this item is being exercised. The relevant tariffs listed in this item shall be levied accumulatively.

## 3.7 Minimum Basic Charges

3.7.1	Min Basic Household Use:	(Tariff	Code
BW00	80)		
	Min Basic Household Use Municipal:	(Tariff	Code
	BW0081)	-	

Any premises, including vacant stands and notarially tied stands, where Council Water Supply is available, but the supply is not directly connected to the Council's water reticulation system, the monthly minimum basic charge below will be levied until such time that the relevant stands, have been directly connected where after the tariff sliding scale in item 3.1 will apply.

Tariff Summary	Tariff R 2020/21	Tariff R 2021/22
Fixed Rate per month	R 200,61	R216,66

# 3.7.2 Min Basic Institutional Uses:(TariffCodeBW0082)

Any premises, including vacant stands and notarially tied stands, where Council Water Supply is available, but the supply is not directly connected to the Council's water reticulation system, the monthly minimum basic charge below will be levied until such time that the relevant premises, have been connected where after the tariff sliding scale in item 3.2 will apply.

Tariff Summary	Tariff R 2020/2021	Tariff R 2021/2022
Fixed Rate per month	R 454,25	R490,59

3.7.3	Min Basic Informal Settlements:	(Tariff	Code
BW00	83)		

Tariff as per item 3.3.

#### 3.7.4 Min Basic Business and Other Uses: (Tariff Code BW0084) Min Basic Business and Other Uses Municipal: (Tariff Code BW0085)

Any premises, including vacant stands, where Council Water Supply is available, but the supply is not directly connected to the Council's water reticulation system, the monthly minimum basic charge below will be levied until such time that the relevant premises including vacant stands, have been connected where after the tariff sliding scale in item 3.6 will apply.

Tariff Summary	Tariff R 2020/2021	Tariff R 2021/2022	
Fixed Rate per month	R 1 002,65	R1 082.86	

# 3.8 Private Internal Water Leaks

#### (Tariff Code WA0006)

In case of exceptionally high meter readings of water consumption, due to leaks from a private internal pipeline, the Director Income: Finance Department or his nominee, may determine that the excess consumption be levied at **R18.35** per kilolitre for a maximum period of 91 days, the commencement date of such period to be determined in the entire discretion of the said Director. A reduction in consumption is required as well as proof of the leak been rectified as substantiated by a plumbers' invoice or affidavit from the consumer which must be submitted to the municipality within 90 days after repair of the leak.

## 3.9 ERGO

# (Tariff Code WA8000)

The tariffs applicable in terms of paragraph 3.6.

# 3.10 Sports Clubs with existing unexpired lease agreements with the Council: (Tariff Code WA8110)

The tariffs specified in the agreement shall apply until the expiry date of the relevant agreement. Thereafter, and unless amended, the tariffs listed in item 3.6 or specified in item 3.4.3 as the case may be, shall be payable.

## 3.11 Special tariff agreements /contracts with the Council:(Tariff Code WA 8100)

The tariffs specified per such agreement shall apply until the expiry date of the relevant agreement. Thereafter, and unless and until amended, the tariff(s) specified in the appropriate item contained in this schedule of tariffs shall be payable.

# 3.12Water supplied to Johannesburg Water and Other Local Authorities:<br/>Other Local Authorities<br/>Johannesburg Water<br/>Lesedi Local Authority(Tariff Code WA8200)<br/>(Tariff Code WA8210)<br/>(Tariff Code WA8220)

The tariff(s) per kilolitre as determined in terms of the contracts, shall be payable. Should no valid contract exist, the charge will be the levy Rand Water charges the Municipality (at that point of time, including the Water Research Commission levy) plus 10%.

# 3.13 Water supplied outside the Municipal Area at a tariff not listed in any other item of this schedule of tariffs: (Tariff Code WA8300)

The tariffs payable shall be as set out in item 3.2 plus an administration fee of 15%

# 3.14 Service Audit

- 3.14.1 Where a service audit identifies residential and agricultural zoned properties used for business purposes, the adjustment to service charges from residential to business use will be effected from the date the audit was conducted.
- 3.14.2 The water consumption in government subsidized housing scheme areas identified through a service audit in respect of water meters not being incorporated

in the Council's records will be calculated from the date the error was detected, provided a reading was obtained on such a date.

#### 4. CONNECTION PIPES, WATER CONNECTIONS INCLUDING FIRE CONNECTIONS OR UPGRADING OF SUCH CONNECTIONS, METERING OF UNMETERED CONNECTIONS AND METERING OF UNMETERED FIRE CONNECTIONS USED ILLEGALLY

The following tariffs or charges are payable in respect of the installation of connection pipes, water connections including fire connections or upgrading of such connections, the metering of unmetered connections and where existing unmetered fire connections are unlawfully used.

In the latter case the Council reserves the right to change the water supply installation to a meter installation metered by a combination meter as sized by the Council and to recover the appropriate cost as listed in 4.1.1 from the owner. (All tariffs exclude Vat)

#### 4.1 Where a water or fire hydrant connection is supplied:

Main Meter Size	Tariff R 2020/2021	Tariff R 2021/2022	Tariff Code	Tariff Code Item 4.1.3
150mm	R 155 608,88	R168 057,59	SUW103	SUW107

#### 4.1.1 Combination meters

## 4.1.2 Single meters

Installation, including a standpipe, the connection into the reticulation pipeline, connection pipe to meter, isolating valve, meter, meter box with connecting pipe extending to boundary line and / or entrance to stand. (Road crossing included

Main Meter	Tariff R	Tariff R	Tariff Code	Tariff Code
Connection	2020/2021	2021/2022		Item 4.1.3
15mm	R5 035,01	R5 437,81	SUW110	SUW130
15mm SM	R7 247,11	R7 826,88	SUW120	SUW140
25mm	R9 394,75	R10 146,33	SUW111	SUW131
40mm	R53 733,65	R58 032,34	SUW112	SUW132
40mm plus Fire Hydrant	R62 634,02	R67 644,74	SUW113	SUW133
50mm	R61 956,96	R66 913,52	SUW114	SUW134
80mm	R79 635,92	R86 006,79	SUW115	SUW135
100mm	R88 967,97	R96 085,41	SUW116	SUW136

- 4.1.3 Where the water or fire hydrant connections mentioned in item 4.1 above (read with items 4.1.1 and 4.1.2) must be supplied within 14 days after approval of the application on special request, the tariff specified in item 4.1.1 and/or 4.1.2, as the case may be, plus an additional amount of 15% of the relevant tariff(s) shall be payable.
- 4.1.4 Above ground installations of water connections and meters for Low Cost Housing Developments as well as Chartered Housing Developments (maximum selling price per unit (R64 7934.01).
- 4.1.4.1 Full Installation by Council, which includes a standpipe, the connection into the reticulation pipeline, connection pipe to meter, isolating valve, meter, meter box with connecting pipe extending to boundary line and *I* or entrance to stand, (Road crossing excluded refer paragraph 6):

Main Meter Connection	Tariff R 2020/2021	Tariff R 2021/2022	Tariff Code
15mm	R3 833,13	R4 139,78	SUW 150
15mmSM	R6 133,01	R6 623,65	SUW 151

#### SM = Smart Meter

4.1.4.2 In the event that the Head of Department: Water and Sanitation consent that a Low Cost housing / Chartered Housing Developer install the Water Meter connections themselves which must include the meter, meter box, a standpipe, the connection into the reticulation pipeline, connection pipe to meter, road crossing (if necessary) isolating valves, meter box with connecting pipe extending to boundary line and / or entrance to stand, **an inspection fee** of these installations will be charged in terms of 4.1.4.4

The consent will be subject to a commitment given in writing by Low Cost Housing / Chartered Housing Developer that:

- No less than 50 meters be applied for at the same time
- That all necessary fees in terms of inspections, deposits and other related administration costs be paid on application.
- The installation must comply to EMM specification which include a standpipe, owners isolating valve, meter, meter box, connection in pipeline, connection pipe, meter control valve, etc. as per standard drawing which can be obtained from Water Services division Boksburg.
- The installation of the meters is concluded within 30 days of application.
- If it should be required, the additional fees in terms of the EMM inspections will be paid without delay.

The above application must be done prior to installation process. Council will inspect *10%* of the connections and if the number of meters and/or their appurtenances installed not complying with any one of the specifications exceed 2.5 %, all installations will be inspected and the cost thereof will be for the developer.

4.1.4.3 Installation of a meter only by Council. This meter will exclude all other items as stipulated in 4.1.2 as well as any road crossings. Refer to paragraph 6 for work to be done whereby charges are not listed.

Main Meter Connection	Tariff R 2020/2021	Tariff R 2021/2020	Tariff Code
15 mm	R1 939.86	R2 095,05	SUW 170
15 mm SM	R5 627.90	R6 078,13	SUW 171

#### SM = Smart Meter

4.1.4.4 Council will as a first inspection, randomly inspect 10% of the water connections and meters installed by the Low Cost Housing Developer in terms of paragraph 4.1.4.2. And 4.1.4.3. Should the number of connections and meters inspected not complying with the Council's approval exceed 2.5% of the number inspected by the Council, the Council will conduct an inspection of 100% of the connections and meters installed by the Low Cost Housing Developer at the charge outlined below:

Main Meter Connection	Tariff R 2020/2021	Tariff R 2021/2022	Tariff Code
15 mm	R949,33	R1 025,28	SUW 190

# 4.1.5 Applications for water connections and meters by Developers excluding cases referred to in item 4.1.4.

4.1.5.1 Should the Developer, excluding the cases referred to in item 4.1.4, submit a single application comprising 50 or more connections and meters for installation by the Council, which includes a standpipe, the connection into the reticulation pipeline, connection pipe to meter, isolating valve, meter, meter box with connecting pipe extending to boundary line and / or entrance to stand, (road crossing excluded – refer paragraph 6), the charge per connection and meter installed will be:

Main Meter Connection	Tariff R 2020/2021	Tariff R 2021/2022	Tariff Code
15mm	R4 194,02	R4 529,54	SUW 160
15mm SM	R6 190,32	R6 685,55	SUW 161

SM = Smart Meter

# 4.2 Tariffs for charges payable in respect of the relocation of water meters and provision of an isolating valve:

An owner of the premises will be charged for the relocation of a meter if the meter becomes inaccessible due to the installation of a fence or wall.

## 4.2.1 Relocation not further than 2 metres:

Meter Size	Tariff R 2020/2021	Tariff R 2021/2022	Tariff Code
15mm	R2 083,15	R2 249,80	SUW200
20mm	R2 158,39	R2 331,06	SUW201
25mm	R2 658,12	R2 870,77	SUW202

4.2.2 Relocation further than 2 metres and up to 10 meters:

Meter Size	Tariff R 2020/2021	Tariff R 2021/2022	Tariff Code
15mm	R3 039,63	R3 282,80	SUW210
20mm	R3 197,26	R3 453,04	SUW211
25mm	R3 673,72	R3 967,62	SUW212

- 4.2.3 Should any water consumer with a 15mm to 25 mm connection need to install an isolating valve for his exclusive use, require the Council to turn off the water supply to a property the charge for the turn off, locating of the Council's/Consumer's isolating valve, maintenance work in respect thereof or the replacement of the Council's/Consumer's isolating valve by the Council, shall be as follows and shall be payable in advance by such party: R 1 445.05 per event. (Tariff Code SUW220)
- 4.2.4 Should any water consumer with a water connection larger than 25mm need to install an isolating valve for his exclusive use, require the Council to turn off the water supply to a property, the charge for the turn off, locating of the Council's/Consumer's isolating valve, maintenance work in respect thereof or the replacement of the Council's/ Consumer's isolating valve by the Council, shall be as follows and shall be payable in advance by such party:

For the turn off and locating: R 1 052.35 event (Tariff Code SUW221)

For the turn off, locating, maintenance and replacement: Charge to be determined in terms of 6.

4.2.5 It must be noted that in terms of Clause 19 of the by-laws the water connection pipe, water meter and isolating valve provided and installed by the Council on any premises, shall at all times remain the exclusive property of the Council and be under the sole control of the Council. Should it be found that a consumer used/tampered with the above an inspection fee in terms of 7.1 will be levied to

determine any possible damages to Council property. Any damages found will be levied in terms of 5.2.

# 4.3 Tariffs for the installation of a replacement meter where a water connection exists.

Installation of a replacement water meter where an unauthorized connection was found in terms of 5.1 and a fee in terms of 5.1.1 or 5.1.2 has been levied.

Meter Size1	Tariff R 2020/2021	Tariff R 2021/2022	Tariff Code
15mm	R3 822,38	R4 128,17	SUW250
15mm SM	R5 641,34	R6 092,65	SUW260
25mm	R6 313,92	R6 819,03	SUW251

#### SM = Smart Meter

#### 4.4 Temporary hydrant connections:

(Subject to approval by the Director: Revenue Section: Water and Sanitation)

# 4.4.1 Meter Deposits (70% Refundable)

Size of Meter Fitted	Meter Deposit 2020/2020	Meter Deposit 2021/2022	Tariff Code
(a) 25mm connection	R40 634,74	R43 885,52	SUW300
(b) 50mm connection	R81 273,06	R87 774,90	SUW301

#### 4.4.2 Consumption Deposits

Size of Meter Fitted	Consumption Deposit R 2020/2021	Consumption Deposit 2021/2022
(a) 25mm connection	R12 328,70	R13 315,00
(b) 50mm connection	R20 532.32	R22 174,91

## 4.5 Upgrading of existing Water Connection:

The tariff for the upgrading of an existing water connection is the sum of 4.5.1 and 4.5.2 which determines as follows:

4.5.1 The tariff for the removal of the existing meter is as listed in *11.1* titled "To disconnect the water supply by removing the connection pipe and meter"

- 4.5.2 The difference between the existing connection tariff and the tariff for the required upgraded connection size as listed in 4.1.1 and 4.1.2.
- 4.5.3 The additional consumption deposit payable is determined in terms of 13.1.

#### 4.6 **Investigation of meter/connection on request:**

Should a consumer not trust a metered connection a basic call out/inspection fee of **R1034.91** per investigation will be charged on the consumers account should it be found that the metered connection is in order? Testing of the meter will be in terms of 8. **(SUW900)** 

# 5. ILLEGAL CONNECTIONS AND OR UNAUTHORIZED CONSUMPTIONS AND DAMAGES TO SERVICES

- 5.1 Unauthorized use of the fire hydrant connection and/or unauthorized connections and/or tampering of water connection and/or tampering of meter appurtenances (i.e gate valve, piping, stop cock, non-return valve, strainer, spool piece etc) and/or unauthorized consumption of water during low water availability i.e. droughts/ heat waves:
- 5.1.1 A fee of **R11 986.01** per incident on the property representing water consumption and related administration costs in cases of Household usage. (Tariff Code SUW990)
- 5.1.2 A fee of **R 24 424.50** per incident on the property representing water consumption and related administration costs in cases where Business and Other usage is applicable **Business :( Tariff Code SUW991)**

## Other :( Tariff Code SUW992)

5.1.3 A fee of **R33 042.77** per incident representing water consumption and related

Administration costs in cases of unauthorized usage by vehicles such as tankers (Tariff Code SUW993)

- 5.2 Any damages to the network or connections: Actual cost of repairs + cost of water loss + 15% administration fee per incident.
- 5.3 Neglect by an owner to repair a leaking internal water installation as provided for in clause 11.2 of the Water Supply Bylaws within 48 hours after notification: Actual cost of repairs + 15% administration fee per incident.

#### 6 WATER TANKER SERVICES

All customers receiving or requiring water tanker services will be required to register with the Council prior to any service being rendered, at the relevant Service Delivery Centre.

Where the Council, in its entire discretion, is willing to provide a water tanker service, the following charges shall be levied and payable for per period of 8 hours:

# 7. CHARGES IN RESPECT OF SERVICES FOR WHICH NO TARIFFS ARE LISTED

In cases where a connection to or service in respect of the water system is required and for which a charge has not been listed above, the party applying for such connection or service shall pay the cost of such work plus an administration fee of 15%, such cost to be determined by the Head of Department: Water and Sanitation or his nominee in advance and such cost to be paid in advance.

## 8. INSPECTION FEES

**8.1** In respect of a specific contravention of the Water Supply By-laws or notices of the Council whether continuous or interrupted during a period of 12 months:

	Tariff 2020/2021	Tariff 2021/2022	Tariff Code
1 <sup>st</sup> Inspection	As per applicable tariff		
1 <sup>st</sup> follow-up inspection subsequent to a notice of rectification	R2 471.83	R2 669,58	SUW350
2 <sup>nd</sup> follow-up inspection subsequent to the notice of rectification intended above	R5300.11	R5 724,12	SUW351
3 <sup>rd</sup> or subsequent follow-up inspection subsequent to the notice of rectification intended above	R15 124,74	R16 334,72	SUW352

**8.2** In respect of locating Council meter chambers, private connections and acceptance by the Council of new water infrastructure, installations and connections during a period of 12 months:

	Tariff 2020/2021	Tariff 2021/2022	Tariff Code
1 <sup>st</sup> inspection on a site	No charge		
1 <sup>st</sup> follow-up inspection on the site intended above	R2 471,83	R2 669,58	SUW350
2 <sup>nd</sup> follow-up inspection on the site intended above	R5 300,10	R5 724,11	SUW351
3 <sup>rd</sup> or subsequent follow-up inspection on the site intended above	R14 920,54	R16 114,18	SUW352

# 9. TESTING OF WATER METER

Tariffs payable by a consumer requiring the testing of a water meter for accuracy. Replacing a meter and testing the accuracy thereof by means of an accredited test bench.

Description & Size of meter	Total Tariff 2020/2021	Total Tariff 2021/2022	Tariff Code
15mm	R2 375,10	R2 565,11	SUW400
15mm SM	R6 113,31	R6 602,37	SUW401
25mm	R3 697,01	R3 992,77	SUW402
25mm SM	R10 012,70	R10 012,70	SUW403
40mm Single	R21 175,35	R22 869,38	SUW412
50mm Single	R21 329,39	R23 035,71	SUW405
80mm Single	R23 564,78	R25 449,96	SUW407
100mm Single	R24 508,74	R26 469,44	SUW408
150mm Combination	R84 210,60	R90 947,45	SUW410

SM = Smart Meter

**Note:** In the event of a 20mm meter being removed from the site for testing purposes, it will be replaced with a 15mm meter. Should a meter removed for testing be found to be defective, the relevant total tariff paid by the customer for testing and replacement will be credited to his/her account.

## 10. READING OF METERS ON REQUEST

Should a person require that a meter be read at any time other than the time appointed by the Chief Financial Officer or his nominee, a charge of **R 564.86** shall be paid in advance for each such reading. **(Tariff Code SUW 960)** 

#### 11. DISCONTINUATION AND RESTRICTION OF WATER SUPPLY AS CREDIT CONTROL MEASURE AND RE-INSTATEMENT OF SUPPLY

In the event of the water supply to a premises being cut off or restricted as a credit control measure, the consumer will be charged the following tariffs:

#### 11.1 Household Usage

11.1.1 To deliver by hand at the premises being supplied with water, a notice addressed to the consumer instructing the consumer to settle the account within 14 days from the date of the notice: No proof of delivery required: **R 164.74.** (Tariff Code CRW 900)

11.1.2 To install a Smart meter in order to restrict the flow through the connection to 30 kl or less

Per month: R 6441.80 -applicable to 15mm connection

(Tariff Code CRW 911)

- 11.1.3 To disconnect the water supply by removing the connection pipe and / or T piece or meter R 2002.19 CRW 910) (Tariff Code
- 11.1.4 To adjust the Smart meter in order to re-instate full flow to the premises: R 1052.35applicable to 15mm connection (Tariff Code CRW920)
- 11.1.5 To re-connect the water supply where the connection pipe and / or T-piece or meter has been removed rates in 4.1.1 and 4.1.2 will be charged.

(Tariff Code CRW922 to CRW928)

#### 11.2 Business and Other Usage

- 11.2.1 To deliver by hand at the premises being supplied with water, a notice addressed to the consumer instructing the consumer to settle the account within 14 days from the date of the notice: No proof of delivery required: **R177.98(Tariff Code CRW900)**
- 11.2.2 To terminate the water supply R2002.19(Tariff Code CRW910)
- 11.2.3 To re-instate the water supply R2002.19(Tariff Code CRW921)
- 11.2.4 To install a Smart meter in order to restrict the flow through the connection to 30 kl or less per month: R6441.80-applicable to 15mm connection (Tariff Code CRW911)
- 11.2.5 To adjust the Smart meter in order to re-instate full flow to the premises: R1052.35applicable to 15mm connection (Tariff Code CRW920)
- 11.2.6 To disconnect the water supply by removing the connection pipe and *I* or T piece or meter: **R2002.19(Tariff Code CRW910)**
- 11.2.7 To re-connect the water supply where the connection pipe and / or T-piece or meter has been removed rates in 4.1.1 and 4.1.2 will be charged.

# 12. DISCONNECTION AND RE-CONNECTION OF WATER SUPPLY AT THE OWNERS REQUEST

Size of Meter	Tariff R 2020/2021	Tariff R 2021/2022	Tariff Code
15mm	R1 099,79	R1 187,77	SUW940
20mm	R1 099,79	R1 187,77	SUW941
25mm	R1 314,74	R1 419,92	SUW942
40mm	R1 733,86	R1 872,57	SUW943
50mm	R1 941,27	R2 096,57	SUW944
80mm	R3 286,82	R3 549,77	SUW945
100mm	R5 291,15	R5 714,44	SUW946
150mm	R5 758,65	R6 219,34	SUW947

12.1 To disconnect the water supply by removing the connection pipe and meter:

To re-connect the water supply where the connection pipe and / or T-piece or meter has been removed rates in 4.1.1 and 4.1.2 will be charged.

## 13. FACTOR AND COUPLING ERRORS

In the event a miscalculation was made and charged for by the Council for water services rendered due to a factor or coupling error, the rectified charges applicable shall be calculated as follows, upon approval by the Head of Department: Water and Sanitation or his nominee.

The Charges applicable shall be **the levy Rand Water charges the Municipality** (at that point in time, including the WRC levy), **+ 15% levy**, for the duration that the incorrect charges was rendered, up to a maximum of 36 months backdated. Should accurate readings not be available the charges will be based on the average monthly consumption registered over three succeeding metered periods after the factor error or incorrect coupling was rectified.

## 14. **DEPOSITS**

14.1 The following consumption deposits shall be applicable to all water users. (The deposits are payable upon application of the water connection. In the event an upgrade in connection is applied for, the deposit payable shall be the difference between the deposit already paid and the deposit applicable to that size connection):

Size of Meter	Deposit R 2020/2021	Deposit R 2021/2022
15mm	R1 314,64	R1 419,81
20mm	R3 822,38	R4 128,17
25mm	R3 822,38	R4 128,17
40mm	R8 631,71	R9 322,25
50mm	R8 631,71	R9 322,25
80mm	R21 359,84	R23 068,63
100mm	R29 567,03	R31 932,39
150mm	R36 540,09	R39 463,30

- 14.2 The consumption deposit in respect of a Temporary Fire Hydrant Connections connection shall be that listed **in 4.4.2**.
- 14.3 In the case of defaulters, the deposit shall be calculated as the monetary value of the sum of the two highest consecutive consumptions measured during the 12 months preceding the application for the water service.

14.4 The deposit can be altered if the connection is upgraded or downgraded, retrospectively.

#### 14.5 A deposit of **R216.22**

be applicable for all residential water connections in the under-mentioned townships or any other similar area identified and approved by the Chief Financial Officer. (The deposits will be levied on the account upon application for the connection and *I* or after signature of a user agreement). In the absence of an applicationand *I* or a signed user agreement, the registered owner *I* approved beneficiary will be regarded as the consumer of the services.

TOWNSHIP	<b>REGION 2017/18</b>
Alra Park Ext 2	East
Blue Gum View and Ext 1, 2, 3, 4, 5, 6	East
Cerutiville Ext 1	East
Chief Albert Luthuli Ext 2,4	East
Chris Hani Proper & Ext 1, 2	East
Cool Breeze	East
Daveyton Ext 12	East
Duduza and Ext 1, 3	East
Eden Park Ext 4,5	South
Esselen Park Ext 1, 2	North
Etwatwa Ext 4,8,9,10, 12, 13, 14	East
Etwatwa Ext 21, 24,30,31,32, 36	East
Geluksdal Ext 3	East
Inxweni	North
Isekelo	North
Katlehong South	South
Kwa Thema Ext 2, 3,6,7 and Ekuthuleni	East

Langaville Proper, Ext 1, 2, 3, 4, 5,6, 7	East
Masetjhaba View Proper & Ext 1, 2, 3, 4	East
Mayfield Ext 6,7, 8	East
Moleleki Ext 2	South
Palm Ridge Ext 1 to 8	South
Reiger Park Ext 5	South
Tembisa Ext 23,24	North
Tinasonke Ext 3	South
Tsakane Ext 5, 8, 9,11, 12, 13, 15, 16, 17	East
Tsakane Ext 18,19, 20, 21	East
Tswelopele Ext 5,6 and 8	North
Villa Liza Ext 2	South
Vosloorus Ext 20,24	South
Windmill Park Ext 9,12,16 &17	South
Zonkizizwe Proper, Ext 1, 2,3 and 6	South

All properties as defined in the customer audit project, including the areas where the water midblock reticulations have been moved to the road reserve, will also be charged a once off levy of **R212.76** for the uploading process, subject to the approval of the Chief Financial Officer.

# 14.6 Accessibility problems and After Hours Readings (Tariff Code SUW961)

Security townships without a manned gate during day light office hours will be charged a fixed tariff of **R212.76 per** meter per month over and above an estimated or actual consumption charge. Alternatively, an application can be made by the Home Owner's Association, to have a bulk water meter installed, (at Council's cost), outside the entrance of the security township. The total water consumption will then be charged to the Home Owner's Association account. The onus will be on the Home Owner's Association to calculate the individual water accounts of the dwelling units in the security township.

In the event a gate is locked at any other premises and the water meter is inside and inaccessible due to the locked gate, the same charge of **R212.76** as detailed above will be levied. The same charge of **R212.76** will also apply to pre-arrange after hour readings.

# 15 DAMAGES TO THE MUNICIPAL WATER PIPE SYSTEM AND/OR WATER INSTALLATIONS.

Any damages to the municipal pipe system and/or installation: Actual costs of repairs + cost of water loss calculated as follows:

- a) Pipes with diameter of 50mm or less R14 632.38
- b) Pipes with diameter larger than 50mm but less than or equal to 100mm R29 266.68
- c) Pipes with diameter larger than 100mm but less than or equal to 250mmR43 899.06
- d) Pipes with diameter larger than 250mm but less than or equal to 400mmR58 533.36
- e) Pipes with diameter larger than 400mm but less than or equal to 700mm R117 066.73
- f) Pipes with diameter larger than 700mm R160 963.86

# **Tariff Codes**

Tariff Codes	1 <sup>st</sup> Offence	2 <sup>nd</sup> Offence	3 <sup>rd</sup> Offence	4 <sup>th</sup> Offence
<50mm	SUW510	SUW520	SUW530	SUW540
<100mm	SUW511	SUW521	SUW531	SUW541
<250mm	SUW512	SUW522	SUW532	SUW542
<400mm	SUW513	SUW523	SUW533	SUW543
<700mm	SUW514	SUW524	SUW534	SUW544
+700mm	SUW515	SUW525	SUW535	SUW545

- 15.1 The above tariffs will be levied per incident REPORTED.
- 15.2 The reporting should be done as soon as the incident is known to both the Ekurhuleni Call Centre wherein a reference number will be given and a Water Services Chief Area Engineer or a Customer Care Area Manager. It is up to the person working within Ekurhuleni to obtain the necessary contact details.
- 15.3 If the incident was not reported but was found by Ekurhuleni, a surcharge of 10% will be applied.
- 15.4 For repeat offenders a surcharge will be levied as follows. For a second transgression, 5% will be levied above the tariffs mentioned in 1 above. For subsequent transgressions the following surcharges will be applied.
- 15.4.1 Third transgression, 10% surcharge to be levied.
- 15.4.2 Fourth transgression, 15% surcharge to be levied.
- 15.4.3 Fifth transgression, 20% surcharge to be levied.
- 15.4.4 For any transgressions above 5, a 30% surcharge will be levied.

15.4.4.1 In this circumstance Ekurhuleni reserves a right to review the contractual relationship if the transgressor is a service provider.

15.4.4.2 If the transgressor is not contractually bound to Ekurhuleni, the municipality reserves a right to request the transgressor to cease operations within 24 hours.

## 16 WATER RESTRICTION TARIFFS

16.1 Ekurhuleni Metro Municipality may be required to restrict (other than the debt management restrictions) the demand and usage of water by its consumers in drought, water shortage, and disaster and water crisis situations. The restriction shall be at four (4) levels namely 10%, 20%, 30% and 40% restrictions. The restriction may take the form of voluntary restriction by consumers where upon they reduce the consumption or usage on their own, pressure reduction, installation of water management devices, rationing and/or water cuts at given times. In all cases the water restriction tariffs shall apply.

Should water restriction be declared by Council or its delegated authority; the percentage increase shall apply and be payable as follows in respect of uses

Percentage	Tariffs listed in	
Increase(Excluding VAT)	these items	
10%	3.1	
	3.4.1	
	3.7.1	
20%	3.2	
	3.4.2	
	3.7.2	
30%	3.4.3	
	3.7.4	
40%	3.6	
	3.9	
	3.10	
	3.11	
	3.12	
	3.13	
	3.14	

listed in the following items. The increase shall be with effect from the date as pronounced by the Council or the delegated authority.

# THE FOLLOWING SHALL BE NOTED:

- 1. The City of Ekurhuleni shall have the right to restrict the water supply to any customer who has unsettled debt with the Municipality.
- 2. The figures quoted in this Schedule of Tariffs **EXCLUDE** Value Added Tax.

These tariffs shall be read in conjunction with the By-laws for the Supply of Water Services published by the City of Ekurhuleni.