

City of Johannesburg Council 2019-03-14

COJ : MAYORAL COMMITTEE 2019-03-06

**CITY POWER JOHANNESBURG (SOC) LTD.**

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**95 REQUEST FOR APPROVAL TO AMEND  
TARIFF OF CHARGES FOR ELECTRICITY  
SERVICES: 2019/20**

1. STRATEGIC THRUST

Alignment to GDS 2040 & IDP

2. OBJECTIVE

To propose electricity tariffs increases and amendment of charges for 2019 and 2020 financial year and the continuation of all the surcharges as approved by the Mayoral Committee and Council of City of Johannesburg for City Power Johannesburg Pty Ltd areas of supply.

3. BACKGROUND

3.1 NERSA

City Power has to comply with the Municipal Finance Management Act (MFMA) regulations and satisfy the requirements from the City of Johannesburg (COJ). One of the important milestones to pass is compliance to the NERSA proposed regulations. Every year NERSA provides a guideline for general tariff increases by municipalities and distributors, as well as updates to a standard set of benchmarks which are meant to guide the tariff structure development of licensees. The indicative benchmarks proposed below indicate that:

- Bulk purchase energy costs as percentage of total costs: a benchmark of 74% with an acceptable range of 58% - 78%,
- Surplus as percentage of electricity sales: a benchmark of 15% with an acceptable range of 10% - 20%,
- Total system losses: a benchmark of 10% and an acceptable range of 5% - 12%,
- Average sales price ratio to average purchase price set at a benchmark of 1:1.58 with an acceptable range of 1:1.58-1:1.62
- Spending on repairs & maintenance to be 6% of sales revenue
- Debt collection rate: 95%

Eskom applied for a tariff increase of 15% for FY2019/20 and the NERSA decision is due on or before 1 March 2019. In the event that NERSA approved the application as applied the municipal guideline increase is likely to be 12.2%.

NERSA will subsequent to the decision on Eskom tariff increase publish a consultation paper on the guideline municipal increase, benchmarks and proposed timelines for municipal tariff approval process for the 2019/20 financial year.

City of Johannesburg Council 2019-03-14

COJ : MAYORAL COMMITTEE 2019-03-06

### **CITY POWER JOHANNESBURG (SOC) LTD.**

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The municipal tariff guideline is likely to assume the following escalations in each of the respective elements of the cost structure:

1. Municipal Bulk purchase at an average increase of 15.00%
2. Salaries and Wages at an average increase of consumer price index (CPI)<sup>1</sup> +1% i.e. 6.5%
3. Repairs and Maintenance at an average increase based on CPI i.e. 5.5%,
4. Capital Charges at an average increase of CPI (5.5%) and
5. All Other Costs at an average increase of CPI as well.

The resultant expected NERSA municipal tariff guideline of 12.20% is the combined NERSA benchmark average increase in the weighted average cost structure and therefore the rate at which municipal tariffs should on average be increased at for 2019/20 municipal financial year.

It is otherwise generally accepted that tariffs should reflect costs as far as possible and that cross-subsidisation of Residential consumers by commercial and industrial customers would be preferred. NERSA expects municipalities to conduct cost of sales studies and if this cannot be done NERSA intends to benchmark their tariffs with Eskom tariffs. Such a cost of supply study was completed in FY2015/16 at City Power. City Power will during the 2019/20 financial year endeavour to update the cost of supply study to be in line with the updated NERSA guideline for cost of supply studies.

#### **4. PROPOSED TARIFF FEATURES AND CONSEQUENCES**

It is therefore proposed that the City Power tariffs on average be increased by 12.20%. By the time the current tariff approval cycle is finalised it is however envisaged that the increase in tariffs to business customers will be limited to below 12.20% to be compensated by higher than guideline increase in tariffs to City Power Time of Use customers to make both tariffs more competitive. City Power will continue to assess ways in which the residential prepaid tariff can be better aligned to the residential conventional tariff.

A summary of the expected escalations for the next three years is presented in the following table for each of the respective customer categories:

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<sup>1</sup> Bureau for Economic Research (BER) 2018/19

City of Johannesburg Council 2019-03-14

COJ : MAYORAL COMMITTEE 2019-03-06

**CITY POWER JOHANNESBURG (SOC) LTD.**

Segment	Overall Tariff Escalation Rates			
	FY1819	FY1920	FY2021	FY2122
Large Power User (MV-TOU)	7,28%	<b>12,20%</b>	12,24%	12,24%
Large Power User (LV-TOU)	7,28%	<b>12,20%</b>	12,24%	12,24%
LPM-MV	7,17%	<b>12,20%</b>	12,24%	12,24%
LPU-LV	7,17%	<b>12,20%</b>	12,24%	12,24%
Business Conventional	6,95%	<b>12,20%</b>	12,24%	12,24%
Business Prepaid	7,17%	<b>12,20%</b>	12,24%	12,24%
Agricultural	7,22%	<b>12,20%</b>	-13,61%	12,24%
Residential Conventional	7,23%	<b>12,20%</b>	12,24%	12,24%
Residential Prepaid	7,17%	<b>12,20%</b>	12,24%	12,24%
Reseller Residential Conventional	7,18%	<b>12,20%</b>	12,24%	12,24%
Reseller Business Conventional	7,18%	<b>12,20%</b>	12,24%	12,24%
<b>Average Increase</b>	7,17%	<b>12,20%</b>	12,24%	12,24%

**NETWORK SURCHARGE**

In terms of the provisions of the Municipal Fiscal Powers and Functions Act, (Act 12 of 2007) hereafter referred to as MFPFA, municipalities and their collecting agent may impose municipal surcharges on fees for services provided under section 229(1)(a) of the Constitution. Section 1 of the MFPFA defines municipal surcharge as a charge in excess of the municipal base tariff that a municipality may impose on fees for municipal service provided by or on behalf of the municipality.

It is hereby proposed that a 6c/kWh Municipal Surcharge remain unchanged for FY2019/20. The municipal surcharge will be on the energy consumed by all category of customers, measured in kWh. However residential customers will be except for the first 500kWh/month, meaning that residential consumption beyond 500kWh per month will be subject to this levy.

In terms of the provisions of the MFPFA all levies are included in the definition of municipal taxes. The particular act defines municipal taxes to mean a "tax, levy or duty that a municipality may impose in terms of section 229(1)(b) of the constitution", however in terms of the provision of section 5 of the MFPFA the municipality must apply to the Minister of Finance for approval before it may impose a municipal tax.

**5. POLICY IMPLICATIONS**

City Power tariffs principles are in line with the City of Johannesburg's policies of addressing social, economic and financial imperatives.

City of Johannesburg Council 2019-03-14

COJ : MAYORAL COMMITTEE 2019-03-06

**CITY POWER JOHANNESBURG (SOC) LTD.**

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**6. LEGAL AND CONSTITUTIONAL IMPLICATIONS**

By virtue of Section 28 (6) of the Local Government: Municipal Finance Management Act, 2003 (Act 56 of 2003) (MFMA), once the new tariffs have been determined in respect of the 2019/2020 Financial Year, it may not be further increased during that financial year, except when required in terms of a financial recovery plan as contemplated in the Act.

It should be noted that any increases approved by Council, are subject to final approval by the National Energy Regulator of South Africa (NERSA).

**7. FINANCIAL IMPLICATIONS**

The implications of the proposed tariff increase should at budgeted sales volume of 9 805GWh result in additional revenue of R1 912m to total potential revenue of R 17 586m. This is achievable by increasing the budgeted average selling price (ASP) by 12.20% from 159.85c/kWh to 179.36c/kWh.

	<b>Revised Budget (FY18/19)</b>	<b>Budget (FY19/20)</b>	<b>Additional Revenue (R'm)</b>
Budget GWh	9 805	9 805	
Budget c/kWh	159,85	179,36	
R'm	15 674	17 586	1 912

**8. KEY PERFORMANCE INDICATOR**

The provision of sustainable financial operations in terms of the score card

**9. COMMUNICATION IMPLICATIONS**

Rationalized tariffs throughout the City Power area of supply will render customers tariffs geared towards cost reflectivity, as required by the NERSA.

The relevant information regarding the tariffs will be communicated to all role players.

**10. OTHER BODIES /DEPARTMENTS CONSULTED**

The bodies that have been consulted prior to the draft proposal to the Mayoral Committee for consideration are:

1. City Power Executive committee
2. City Power Board

City of Johannesburg Council 2019-03-14

COJ : MAYORAL COMMITTEE 2019-03-06

**CITY POWER JOHANNESBURG (SOC) LTD.**

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**IT IS RECOMMENDED**

- 1 That, in terms of Sections 11(3)(i) and 75A (1) of the Local Government: Municipal Systems Act 2000, (Act 32 of 2000) as amended, read with Section 16(2) of the Local Government: Municipal Finance Management Act, 2003 (Act 56 of 2003), the City of Johannesburg declares its intention to amend with effect from 1 July 2019 its Tariff of Charges:-
- 2 That, in terms of Sections 17(3)(a)(ii) and 22(a)(i) and (ii) of the Local Government: Municipal Finance Management Act, 2003 (Act 56 of 2003) and Sections 21, 21A(1) and 2 of the Local Government: Municipal Systems Act, 2000 (Act 32 of 2000) as amended, the City of Johannesburg:
  - (1) display the notice and the documents and notice in the manner prescribed;
  - (2) seek to convey to the local community by means of radio broadcasts covering the area of the City, the information contemplated in Section 21A(c) of the Local Government: Municipal Systems Act, 2000 (Act 32 of 2000) as amended; and
  - (3) publish a notice in the manner prescribed and invites the local community to submit written comments or representations in respect of the City's declared intention to amend or determine Tariffs of Charges.
- 3 That in terms of Section 22(b)(i) and (ii) of the Local Government: Municipal Finance Management Act, 2003 (Act 56 of 2003) a copy of the notice and documents be sent forthwith to the National and Provincial Treasury; MEC for local government; as well any other organ of state or municipality affected by the budget to solicit their views
- 4 That the Executive Director: Finance in conjunction with Director: Legal and Compliance, in consultation with the Council's relevant Departments and all interested parties, report on the comments received in terms of paragraph 11.2 above with recommendations on the final draft of the Tariffs of Charges for approval.
- 5 That the report be submitted to a relevant Section 79 Committee for comment.

(CITY POWER JOHANNESBURG (SOC) LTD.)

(Frank Hinda)

(tc)

THE NEXT ITEM FOLLOWS THE ANNEXURES TO THIS ITEM

City of Johannesburg Council 2019-03-14

COJ : MAYORAL COMMITTEE 2019-03-06

**CITY POWER JOHANNESBURG (SOC) LTD.**

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**ANNEXURE A**

**Title of the Report: City Power Tariff Increase Proposal**

What are the major benefits to the Communities of Johannesburg?

- Improved Service delivery

Which Communities will primarily benefit (if relevant state the region, ward, suburb, or socio economic group etc.)?

- All wards and Regions

If relevant, when will implementation take start?

- On going

If relevant, when will work be completed?

- On going

What is the total cost of implementation?

- R3 million has been budgeted

How will communities be informed of the contents of this report?

- Media
- Public consultation

How can communities be involved in the implementation of this report?

- N/A

Who can be contacted to provide additional information and/or clarity?

- City Power – Lonwabo Magida

What other information can be given to assist Councillors to communicate the contents of this report to communities?

- Tariff booklets as well as Leaflets on Customer Education

**Annexure B:**

The year-on-year tariff increases are listed for the three financial periods

City of Johannesburg Council 2019-03-14

COJ : MAYORAL COMMITTEE 2019-03-06

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LPM-MV	7,17%	<b>12,20%</b>	12,24%	12,24%
LPU-LV	7,17%	<b>12,20%</b>	12,24%	12,24%
Business Conventional	6,95%	<b>12,20%</b>	12,24%	12,24%
Business Prepaid	7,17%	<b>12,20%</b>	12,24%	12,24%
Agricultural	7,22%	<b>12,20%</b>	-13,61%	12,24%
Residential Conventional	7,23%	<b>12,20%</b>	12,24%	12,24%
Residential Prepaid	7,17%	<b>12,20%</b>	12,24%	12,24%
Reseller Residential Conventional	7,18%	<b>12,20%</b>	12,24%	12,24%
Reseller Business Conventional	7,18%	<b>12,20%</b>	12,24%	12,24%
<b>Average Increase</b>	7,17%	<b>12,20%</b>	12,24%	12,24%

**Annexure C**

The summary of tariffs proposed for 2019/20

City of Johannesburg Council 2019-03-14

COJ : MAYORAL COMMITTEE 2019-03-06

**CITY POWER JOHANNESBURG (SOC) LTD.**

SEGMENT	Supply Position	Units	Block	Service Charge R/month	Capacity Charge R/month	Maximum Demand		Energy Charge			
						Summer R/kVA	Winter R/kVA	Summer c/kWh	Winter c/kWh		
Large Customer - TOU	HV	kVA	Peak	1 538,15	19 899,55	182,56	182,56	150,78	358,79		
		kWh	Standard					116,54	140,63		
		kWh	Off-peak					89,58	96,35		
Large Customer - TOU	MV	kVA	Peak	1 525,28	4 242,11	196,31	196,31	150,78	358,79		
		kWh	Standard					116,54	140,63		
		kWh	Off-peak					89,58	96,35		
Large Customer - TOU	LV	kVA	Peak	1 109,29	991,75	210,05	210,05	150,78	358,79		
		kWh	Standard					116,54	140,63		
		kWh	Off-peak					89,58	96,35		
Large Customer	MV	kVA		831,97	4 492,70	196,31	196,31	131,23	155,32		
Large Customer	LV	kVA		693,31	1 058,75	210,02	210,02	140,58	164,66		
Large Customer Reactive Energy		c/kVArh						22,03			
Business	400 V	kVA	< 50	415,99	398,84						
		kWh	0 - 500					202,17	211,65		
		kWh	501 - 1000					221,90	230,42		
		kWh	1001 - 2000					232,70	240,70		
		kWh	2001 - 3000					241,19	248,78		
		kWh	> 3000					249,02	256,23		
		kVA	< 100					415,99	569,95		
		kWh	0 - 500							202,17	211,65
		kWh	501 - 1000							221,90	230,42
		kWh	1001 - 2000							232,70	240,70
		kWh	2001 - 3000							241,19	248,78
		kWh	> 3000							249,02	256,23
		kVA	< 500					415,99	905,51		
		kWh	0 - 500							202,17	211,65
		kWh	501 - 1000							221,90	230,42
kWh	1001 - 2000	232,70	240,70								
kWh	2001 - 3000	241,19	248,78								
kWh	> 3000	249,02	256,23								
kVA	> 500	415,99	1 535,48								
kWh	0 - 500			202,17	211,65						
kWh	501 - 1000			221,90	230,42						
kWh	1001 - 2000			232,70	240,70						
kWh	2001 - 3000			241,19	248,78						
kWh	> 3000			249,02	256,23						

City of Johannesburg Council 2019-03-14

COJ : MAYORAL COMMITTEE 2019-03-06

**CITY POWER JOHANNESBURG (SOC) LTD.**

SEGMENT	Supply Position	Units	Block	Service Charge R/month	Capacity Charge R/month	Maximum Demand		Energy Charge	
						Summer R/kVA	Winter R/kVA	Summer c/kWh	Winter c/kWh
<b>Business Prepaid</b>	<b>400 V</b>	<b>kVA</b>							
		kWh	0 - 500					208,08	208,08
		kWh	501 - 1000					227,86	227,86
		kWh	1001 - 2000					238,68	238,68
		kWh	2001 - 3000					247,19	247,19
		kWh	> 3000					255,04	255,04
<b>Reseller Business (Conventional)</b>	<b>400 V</b>	<b>kVA</b>		415,99	398,84				
		kWh	0 - 500					183,89	193,67
		kWh	501 - 1000					202,37	211,20
		kWh	1001 - 2000					212,49	220,80
		kWh	2001 - 3000					220,45	228,34
		kWh	> 3000					227,78	235,30
<b>Agricultural</b>	<b>400 V</b>	<b>kVA</b>		415,99	559,54			155,46	179,91
<b>Domestic TOU 3 Ø</b>	230 V	<b>A</b>	<b>80</b>	138,01	556,92				
		kWh	Peak					161,31	371,12
		kWh	Standard					127,60	152,03
		kWh	Off-peak					100,39	107,28
<b>Domestic TOU 1 Ø</b>	230 V	<b>A</b>	<b>80</b>	138,01	447,06				
		kWh	Peak					161,31	371,12
		kWh	Standard					127,60	152,03
		kWh	Off-peak					100,39	107,28
<b>Domestic 3 Ø Seasonal</b>	230 V	<b>A</b>	<b>80</b>	138,01	556,92				
		kWh	0 - 500					126,53	150,96
		kWh	501 - 1000					146,17	170,60
		kWh	1001 - 2000					157,44	181,86
		kWh	2001 - 3000					166,47	187,20
		kWh	> 3000					174,95	199,37
<b>Domestic 1 Ø Seasonal</b>	230 V	<b>A</b>	<b>80</b>	138,01	447,06				
		kWh	0 - 500					126,53	150,96
		kWh	501 - 1000					146,17	170,60
		kWh	1001 - 2000					157,44	181,86
		kWh	2001 - 3000					166,47	187,20
		kWh	> 3000					174,95	199,37

City of Johannesburg Council 2019-03-14

COJ : MAYORAL COMMITTEE 2019-03-06

**CITY POWER JOHANNESBURG (SOC) LTD.**

SEGMENT	Supply Position	Units	Block	Service Charge R/month	Capacity Charge R/month	Maximum Demand		Energy Charge	
						Summer R/kVA	Winter R/kVA	Summer c/kWh	Winter c/kWh
<b>Domestic 3 Ø</b>	<b>230 V</b>	<b>A</b>	<b>80</b>	138,01	556,92				
		kWh	0 - 500					133,04	133,04
		kWh	501 - 1000					152,68	152,68
		kWh	1001 - 2000					163,94	163,94
		kWh	2001 - 3000					172,97	172,97
		kWh	> 3000					181,46	181,46
<b>Domestic 1 Ø</b>	<b>230 V</b>	<b>A</b>	<b>60</b>	138,01	406,58				
		kWh	0 - 500					133,04	133,04
		kWh	501 - 1000					152,68	152,68
		kWh	1001 - 2000					163,94	163,94
		kWh	2001 - 3000					172,97	172,97
		kWh	> 3000					181,46	181,46
<b>Domestic 1 Ø</b>	<b>230 V</b>	<b>A</b>	<b>80</b>	138,01	447,06				
		kWh	0 - 500					133,04	133,04
		kWh	501 - 1000					152,68	152,68
		kWh	1001 - 2000					163,94	163,94
		kWh	2001 - 3000					172,97	172,97
		kWh	> 3000					181,46	181,46
<b>Domestic Prepaid</b>	<b>230 V</b>	kWh	0 - 500	0,00	0,00			139,67	139,67
		kWh	501 - 1000					158,68	158,68
		kWh	1001 - 2000					170,38	170,38
		kWh	2001 - 3000					192,48	192,48
		kWh	> 3000					208,59	208,59
<b>Reseller Domestic (Conventional)</b>	<b>230 V</b>	<b>A</b>	<b>80</b>	138,67	559,54				
		kWh	0 - 500					119,41	119,41
		kWh	501 - 1000					137,86	137,86
		kWh	1001 - 2000					148,44	148,44
		kWh	2001 - 3000					156,91	156,91
		kWh	> 3000					164,88	164,88
<b>Robot Intersections</b>								259,35	259,35
		<b>Streetlights &amp; Billboard per Luminaire</b>						290,74	290,74

**Annexure D**

Proposed percentage increases for 2019/20 to respective tariffs are as follows:

City of Johannesburg Council 2019-03-14

COJ : MAYORAL COMMITTEE 2019-03-06

**CITY POWER JOHANNESBURG (SOC) LTD.**

SEGMENT	Supply Position	Units	Block	Service Charge R/month	Capacity Charge R/month	Maximum Demand		Energy Charge	
						Summer R/kVA	Winter R/kVA	Summer c/kWh	Winter c/kWh
Large Customer - TOU	HV	kVA	Peak	12,20%	12,20%	12,20%	12,20%	12,20%	12,20%
		kWh	Standard					12,20%	12,20%
		kWh	Off-peak					12,20%	12,20%
Large Customer - TOU	MV	kVA	Peak	12,20%	12,20%	12,20%	12,20%	12,20%	12,20%
		kWh	Standard					12,20%	12,20%
		kWh	Off-peak					12,20%	12,20%
Large Customer - TOU	LV	kVA	Peak	12,20%	12,20%	12,20%	12,20%	12,20%	12,20%
		kWh	Standard					12,20%	12,20%
		kWh	Off-peak					12,20%	12,20%
Large Customer	MV	kVA		12,20%	12,20%	12,20%	12,20%	12,20%	12,20%
Large Customer	LV	kVA		12,20%	12,20%	12,20%	12,20%	12,20%	12,20%
Large Customer Reactive Energy		c/kVArh						12,20%	
Business	400 V	kVA	< 50	12,20%	12,20%				
		kWh	0 - 500					12,20%	12,20%
		kWh	501 - 1000					12,20%	12,20%
		kWh	1001 - 2000					12,20%	12,20%
		kWh	2001 - 3000					12,20%	12,20%
		kWh	> 3000					12,20%	12,20%
		kVA	< 100	12,20%	12,20%				
		kWh	0 - 500					12,20%	12,20%
		kWh	501 - 1000					12,20%	12,20%
		kWh	1001 - 2000					12,20%	12,20%
		kWh	2001 - 3000					12,20%	12,20%
		kWh	> 3000					12,20%	12,20%
		kVA	< 500	12,20%	12,20%				
		kWh	0 - 500					12,20%	12,20%
		kWh	501 - 1000					12,20%	12,20%
kWh	1001 - 2000					12,20%	12,20%		
kWh	2001 - 3000					12,20%	12,20%		
kWh	> 3000					12,20%	12,20%		
kVA	> 500	12,20%	12,20%						
kWh	0 - 500					12,20%	12,20%		
kWh	501 - 1000					12,20%	12,20%		
kWh	1001 - 2000					12,20%	12,20%		
kWh	2001 - 3000					12,20%	12,20%		
kWh	> 3000					12,20%	12,20%		

**Annexure D (Continued)**

Proposed percentage increases for 2019/20 to respective tariffs are as follows:

City of Johannesburg Council 2019-03-14

COJ : MAYORAL COMMITTEE 2019-03-06

**CITY POWER JOHANNESBURG (SOC) LTD.**

SEGMENT	Supply Position	Units	Block	Service Charge R/month	Capacity Charge R/month	Maximum Demand		Energy Charge	
						Summer R/kVA	Winter R/kVA	Summer c/kWh	Winter c/kWh
<b>Business Prepaid</b>	<b>400 V</b>	<b>kVA</b>							
		kWh	0 - 500					12,20%	12,20%
		kWh	501 - 1000					12,20%	12,20%
		kWh	1001 - 2000					12,20%	12,20%
		kWh	2001 - 3000					12,20%	12,20%
		kWh	> 3000					12,20%	12,20%
<b>Reseller Business (Conventional)</b>	<b>400 V</b>	<b>kVA</b>		12,20%	12,20%				
		kWh	0 - 500					12,20%	12,20%
		kWh	501 - 1000					12,20%	12,20%
		kWh	1001 - 2000					12,20%	12,20%
		kWh	2001 - 3000					12,20%	12,20%
		kWh	> 3000					12,20%	12,20%
<b>Agricultural</b>	<b>400 V</b>	<b>kVA</b>		12,20%	12,20%			12,20%	12,20%
<b>Domestic TOU 3 Ø</b>	230 V	<b>A</b>	<b>80</b>	12,20%	12,20%				
		kWh	Peak					12,20%	12,20%
		kWh	Standard					12,20%	12,20%
		kWh	Off-peak					12,20%	12,20%
<b>Domestic TOU 1 Ø</b>	230 V	<b>A</b>	<b>80</b>	12,20%	12,20%				
		kWh	Peak					12,20%	12,20%
		kWh	Standard					12,20%	12,20%
		kWh	Off-peak					12,20%	12,20%
<b>Domestic 3 Ø Seasonal</b>	<b>230 V</b>	<b>A</b>	<b>80</b>	12,20%	12,20%				
		kWh	0 - 500					12,20%	12,20%
		kWh	501 - 1000					12,20%	12,20%
		kWh	1001 - 2000					12,20%	12,20%
		kWh	2001 - 3000					12,20%	12,20%
		kWh	> 3000					12,20%	12,20%
<b>Domestic 1 Ø Seasonal</b>	<b>230 V</b>	<b>A</b>	<b>80</b>	12,20%	12,20%				
		kWh	0 - 500					12,20%	12,20%
		kWh	501 - 1000					12,20%	12,20%
		kWh	1001 - 2000					12,20%	12,20%
		kWh	2001 - 3000					12,20%	12,20%
		kWh	> 3000					12,20%	12,20%

City of Johannesburg Council 2019-03-14

COJ : MAYORAL COMMITTEE 2019-03-06

**CITY POWER JOHANNESBURG (SOC) LTD.****Annexure D (Continued)**

Proposed percentage increases for 2019/20 to respective tariffs are as follows:

SEGMENT	Supply Position	Units	Block	Service Charge R/month	Capacity Charge R/month	Maximum Demand		Energy Charge	
						Summer R/kVA	Winter R/kVA	Summer c/kWh	Winter c/kWh
<b>Domestic 3 Ø</b>	<b>230 V</b>	<b>A</b>	<b>80</b>	12,20%	12,20%				
			kWh 0 - 500					12,20%	12,20%
			kWh 501 - 1000					12,20%	12,20%
			kWh 1001 - 2000					12,20%	12,20%
			kWh 2001 - 3000					12,20%	12,20%
kWh > 3000	12,20%	12,20%							
<b>Domestic 1 Ø</b>	<b>230 V</b>	<b>A</b>	<b>60</b>	12,20%	12,20%				
			kWh 0 - 500					12,20%	12,20%
			kWh 501 - 1000					12,20%	12,20%
			kWh 1001 - 2000					12,20%	12,20%
			kWh 2001 - 3000					12,20%	12,20%
kWh > 3000	12,20%	12,20%							
<b>Domestic 1 Ø</b>	<b>230 V</b>	<b>A</b>	<b>80</b>	12,20%	12,20%				
			kWh 0 - 500					12,20%	12,20%
			kWh 501 - 1000					12,20%	12,20%
			kWh 1001 - 2000					12,20%	12,20%
			kWh 2001 - 3000					12,20%	12,20%
kWh > 3000	12,20%	12,20%							
<b>Domestic Prepaid</b>	<b>230 V</b>		kWh 0 - 500					12,20%	12,20%
			kWh 501 - 1000					12,20%	12,20%
			kWh 1001 - 2000					12,20%	12,20%
			kWh 2001 - 3000					12,20%	12,20%
			kWh > 3000					12,20%	12,20%
<b>Reseller Domestic (Conventional)</b>	<b>230 V</b>	<b>A</b>	<b>80</b>	12,20%	12,20%				
			kWh 0 - 500					12,20%	12,20%
			kWh 501 - 1000					12,20%	12,20%
			kWh 1001 - 2000					12,20%	12,20%
			kWh 2001 - 3000					12,20%	12,20%
kWh > 3000	12,20%	12,20%							
<b>Robot Intersections</b>								12,20%	12,20%
<b>Streetlights &amp; Billboard per Luminaire</b>								12,20%	12,20%

City of Johannesburg Council 2019-03-14

COJ : MAYORAL COMMITTEE 2019-03-06

**CITY POWER JOHANNESBURG (SOC) LTD.**

**Annexure E**

**AMENDMENT OF TARIFF OF CHARGES FOR ELECTRICITY SERVICES**

*In terms of Sections 17(3)(a)(ii) and 22(a)(i) and (ii) of the Local Government: Municipal Finance Management Act, 2003 (Act 56 of 2003) and Sections 21(1) and (3), 21A and 75A(3) and (4) of the Local Government: Municipal Systems Act, 2000 (Act 32 of 2000) as amended, it is hereby notified that the City of Johannesburg has, in terms of Sections 11(3)(i) and 75A(1) and (2) of the Local Government: Municipal Systems Act, 2000 (Act 32 of 2000) as amended, read with Section 24(2)(c)(ii) of the Local Government: Municipal Finance Management Act, 2003 (Act 56 of 2003), amended its Tariff of Charges for Electricity Services with effect from 1 July 2019.*

**STANDARD TARIFF SCHEDULE**

All electricity consumed will attract a Network Surcharge of 6 c/kWh. Only residential consumption of below 500kWh will be exempted from this charge, meaning that residential consumption beyond 500kWh per month will be subject to this levy.

**1. RESIDENTIAL TARIFF**

1.1 This tariff shall be applicable for electricity supply to:

1.1.1 Private houses;

1.1.2 Dwelling-units which are registered under the Sectional Titles Act, 1972 (Act 66 of 1971);

1.1.3 Flats;

1.1.4 Boarding houses and hostels;

1.1.5 Residences or homes run by charitable institutions;

1.1.6 Premises used for public worship, including halls or other buildings used for religious purposes;

1.1.7 Caravan parks.

1.2 Four tariff structures are available, i.e. (i) a prepaid tariff, (ii) a Three-Part Flat tariff, (iii) a Three-Part Seasonal tariff, and (iv) a Time-of-Use tariff. Customers that would prefer the Time-of-Use tariff structure are required to have meters installed with automated meter reading capability.

1.3 Resellers servicing the residential market will qualify for either a conventional or a prepaid tariff, depending on their supply structure to the ultimate consumers.

1.4 The following charges will be payable per month, or part thereof:

City of Johannesburg Council 2019-03-14

COJ : MAYORAL COMMITTEE 2019-03-06

**CITY POWER JOHANNESBURG (SOC) LTD.**

Item	Units	Breaker size	Demand	Consumption block	Fixed charge	Demand charge	Energy charge
		A	kVA	kWh/month	R/month	R/kVA	c/kWh
<b>Prepaid tariffs</b>							
Capacity Charge							
Prepaid 1				0 to 500			139,67
Prepaid 2				501 to 1000			158,68
Prepaid 3				1001 to 2000			170,38
Prepaid 4				2001 to 3000			192,48
Prepaid 5				Above 3000			208,59
<b>Two-part Single and Three Phase Tariffs</b>							
<b>Single phase</b>							
Service charge		60			138,01		
Service charge		80			138,01		
Network charge		60			406,58		
Network charge		80			447,06		
Energy charge				0 to 500			133,04
Energy charge				501 to 1000			152,68
Energy charge				1001 to 2000			163,94
Energy charge				2001 to 3000			172,97
Energy charge				Above 3000			181,46
<b>Three phase</b>							
Service charge		80			138,01		
Network charge		80			556,92		
Energy charge				0 to 500			133,04
Energy charge				501 to 1000			152,68
Energy charge				1001 to 2000			163,94
Energy charge				2001 to 3000			172,97
Energy charge				Above 3000			181,46

Item	Units	Breaker size	Demand	Consumption block	Fixed charge	Demand charge	Energy charge
		A	kVA	kWh/month	R/month	R/kVA	c/kWh
<b>Residential Conventional resellers' tariffs</b>							
Service charge					138,67		
Network charge					559,54		
Energy charge				0 to 500			119,41
Energy charge				501 to 1000			137,86
Energy charge				1001 to 2000			148,44
Energy charge				2001 to 3000			156,91
Energy charge				Above 3000			164,88



City of Johannesburg Council 2019-03-14

COJ : MAYORAL COMMITTEE 2019-03-06

**CITY POWER JOHANNESBURG (SOC) LTD.**

Item	Units	Breaker size	Demand	Consumption block	Fixed charge	Demand charge	Energy charge
		A	kVA	kWh/month	R/month	R/kVA	c/kWh
<b>Two-part Seasonal</b>		<b>80</b>					
<b>Single phase</b>							
Service charge					138,01		
Network charge					447,06		
Summer Energy charge				0 to 500			126,53
Summer Energy charge				501 to 1000			146,17
Summer Energy charge				1001 to 2000			157,44
Summer Energy charge				2001 to 3000			166,47
Summer Energy charge				Above 3000			174,95
Winter Energy charge				0 to 500			150,96
Winter Energy charge				501 to 1000			170,60
Winter Energy charge				1001 to 2000			181,86
Winter Energy charge				2001 to 3000			187,20
Winter Energy charge				Above 3000			199,37
<b>Three phase</b>							
Service charge					138,01		
Network charge					556,92		
Summer Energy charge				0 to 500			126,53
Summer Energy charge				501 to 1000			146,17
Summer Energy charge				1001 to 2000			157,44
Summer Energy charge				2001 to 3000			166,47
Summer Energy charge				Above 3000			174,95
Winter Energy charge				0 to 500			150,96
Winter Energy charge				501 to 1000			170,60
Winter Energy charge				1001 to 2000			181,86
Winter Energy charge				2001 to 3000			187,20
Winter Energy charge				Above 3000			199,37

## 1.5 Rules applicable to this category:

- 1.5.1 A consumer whose capacity exceeds 100 kVA, may on application, be charged in accordance with item 4 (Large Consumers).
- 1.5.2 Customers who had been classified as Residential consumers before 1 July 1999 may retain this classification until such time as their supply is modified or upgraded, or their primary use of electrical energy changes.
- 1.5.3 All Residential customers who are registered for the Expanded Social Package will qualify for the conventional lifeline tariff. If these customers should consume more than 500kWh per month, prepaid rates will apply.

City of Johannesburg Council 2019-03-14

COJ : MAYORAL COMMITTEE 2019-03-06

**CITY POWER JOHANNESBURG (SOC) LTD.**

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- 1.5.4 Changes from Three-Part Flat tariffs to Lifeline tariff, and vice versa, is allowed but shall only be implemented after the required change over fee has been received, and shall only be phased in with the commencement of the next billing cycle.
- 1.5.5 If a customer elects to change from the Three-Part Flat or Lifeline tariff to the Three-Part Seasonal tariff he/she will be obliged to remain on the Three-Part Seasonal tariff for a minimum period of 12 months before he/she may qualify to migrate to another tariff option.
- 1.5.6 The cost to migrate between tariff options will be determined as reflected in section 6 of this document.
- 1.5.7 Everyone will be expected to take part in any of City of Johannesburg energy saving initiatives.
- 1.5.8 All individuals/customers who qualify for the Extended Social Package (ESP) will receive free electricity as approved by Social Development Department.
- 1.5.9 Customers on the Extended Social Package who are disconnected may not accumulate the allocation of free electricity during the period of disconnection.
- 1.5.10 A maximum of 150 kWh per month may be allocated as free electricity under the Extended Social Package, and will be limited to actual consumption if less than 150 kWh per month is consumed.
- 1.5.11 Billed customers on the ESP will receive the grant as a credit on their bills, the value of which will equal the monetary value to their allocated free bundle.
- 1.5.12 Prepaid Residential customers may collect their free electricity allocations from any of the City Power vending stations.
- 1.5.13 Free allocations that are not claimed in any particular month will be forfeited and may not be carried over to subsequent months.
- 1.5.14 Body Corporates of complexes, flats, cluster developments and all other resellers are required to register with City Power to qualify for the resellers' tariffs. These parties are also required to provide City Power with an affidavit declaring the number of units in use in the complex, normal consumption tariffs will apply, as per unit in the complex, rather than the tariff that would be deemed appropriate for the complex as an aggregate. The changes will be implemented from the date of application.
- 1.5.15 Free allocations are not redeemable for cash.
- 1.5.16 The summer rates for the Three-Part Seasonal Tariffs will be applicable from September to May - both months inclusive. This amounts to a 9 month period per annum.
- 1.5.17 The winter rates for the Three-Part Seasonal Tariffs will be applicable from June to August - both months inclusive. This amounts to a 3 month period per annum.

City of Johannesburg Council 2019-03-14

COJ : MAYORAL COMMITTEE 2019-03-06

### **CITY POWER JOHANNESBURG (SOC) LTD.**

1.5.18 Prepaid meters will be reset at the beginning of each month for all pre-paying customers. No block categorisation will be done. All customers will buy the initial 500 kWh in the month at the first block tariff and then advance through the blocks to their ultimate consumption for the month.

## **2. AGRICULTURAL TARIFF**

2.1 This tariff shall apply to property, or portions of land zoned for agricultural purposes, with a maximum demand of 40kVA.

2.2 Any connection for Business purposes on a property, or portions of land zoned for agricultural purposes, will be charged as per section 3 or 4.

2.3 The following charges will be payable per month, or part thereof:

Item	Units	Breaker	Demand	Consumption	Fixed	Demand	Energy
		A	kVA	kWh/month	R/month	R/kVA	c/kWh
<b>Agricultural tariffs</b>							
Service charge					415,99		
Network charge					559,54		
Energy charge (Summer: September - May)							155,46
Energy charge (Winter: June - August)							179,91

2.4 Rules applicable to this category:

2.4.1 The agricultural tariff may also be applicable in cases where an erf, stand, lot or any other area, or any subdivision thereof, whether owned by a township developer or not, with or without improvements can, in the opinion of City Power, be connected to the City Power's mains, regardless whether electricity is consumed or not.

2.4.2 The summer rate will be applicable from September to May - both months inclusive. This amounts to a 9 month period per annum.

2.4.3 The winter rate will be applicable from June to August - both months inclusive. This amounts to a 3 month period per annum.

## **3. BUSINESS TARIFF**

3.1 This tariff shall primarily be applicable to supply consumption capacities not exceeding 100 kVA for purposes other than the purposes specified in item 1 and includes, in particular, a supply for:

3.1.1 Business purposes;

3.1.2 Industrial purposes;

City of Johannesburg Council 2019-03-14

COJ : MAYORAL COMMITTEE 2019-03-06

**CITY POWER JOHANNESBURG (SOC) LTD.**

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- 3.1.3 Nursing homes, clinics and hospitals;
  - 3.1.4 Hotels;
  - 3.1.5 Recreation halls and clubs;
  - 3.1.6 Bed & breakfast houses;
  - 3.1.7 Educational institutions including schools and registered crèches;
  - 3.1.8 Sporting facilities;
  - 3.1.9 Mixed load of non-Residential and Residential;
  - 3.1.10 Welfare organisations of a commercial nature;
  - 3.1.11 Traffic intersections;
  - 3.1.12 Streetlights and billboards;
  - 3.1.11 Temporary connections;
  - 3.1.12 Consumers not provided for under any other item of this tariff.
- 3.2 Although business tariffs apply for consumption capacities not exceeding 100 kVA, exceptions can be made to accommodate consumers with greater than 500 kVA capacity, provided that they cannot be classified as Large Consumers as per section 4.
- 3.3 Any customer in this tariff category that do not have a special concession as per item 3.2, and who exceed the maximum consumption of 100 kVA, will automatically be converted to the category of Large Consumers as per section 4.
- 3.4 Resellers servicing the residential market will qualify for either a conventional or a prepaid tariff, depending on their supply structure to the ultimate consumers.
- 3.5 The charges payable for the consumption of electricity energy shall be as follows:

City of Johannesburg Council 2019-03-14

COJ : MAYORAL COMMITTEE 2019-03-06

**CITY POWER JOHANNESBURG (SOC) LTD.**

Item	Units	Breaker	Demand	Consumption	Fixed	Demand	Energy
		A	kVA	kWh/month	R/month	R/kVA	c/kWh
<b>Conventional Business tariffs</b>							
Service charge			< 50		415,99		
Service charge			< 100		415,99		
Service charge			< 500		415,99		
Service charge			> 500		415,99		
Network charge			< 50		398,84		
Network charge			< 100		569,95		
Network charge			< 500		905,51		
Network charge			> 500		1 535,48		
Energy charge (Summer: September - May)				0 to 500			202,17
Energy charge (Summer: September - May)				501 to 1000			221,90
Energy charge (Summer: September - May)				1001 to 2000			232,70
Energy charge (Summer: September - May)				2001 to 3000			241,19
Energy charge (Summer: September - May)				Above 3000			249,02
Energy charge (Winter: June - August)				0 to 500			211,65
Energy charge (Winter: June - August)				501 to 1000			230,42
Energy charge (Winter: June - August)				1001 to 2000			240,70
Energy charge (Winter: June - August)				2001 to 3000			248,78
Energy charge (Winter: June - August)				Above 3000			256,23
<b>Prepaid Business tariffs</b>							
Capacity charge					0,00		
Prepaid energy				0 to 500			208,08
Prepaid energy				501 to 1000			227,86
Prepaid energy				1001 to 2000			238,68
Prepaid energy				2001 to 3000			247,19
Prepaid energy				Above 3000			255,04

City of Johannesburg Council 2019-03-14

COJ : MAYORAL COMMITTEE 2019-03-06

**CITY POWER JOHANNESBURG (SOC) LTD.**

Item	Units	Breaker	Demand	Consumption	Fixed	Demand	Energy
		A	kVA	kWh/month	R/month	R/kVA	c/kWh
<b>Conventional Resellers' Tariffs</b>		<b>150</b>					
Service charge					415,99		
Network charge					398,84		
Energy charge (Summer: September - May)				0 to 500			183,89
Energy charge (Summer: September - May)				501 to 1000			202,37
Energy charge (Summer: September - May)				1001 to 2000			212,49
Energy charge (Summer: September - May)				2001 to 3000			220,45
Energy charge (Summer: September - May)				Above 3000			227,78
Energy charge (Winter: June - August)				0 to 500			193,67
Energy charge (Winter: June - August)				501 to 1000			211,20
Energy charge (Winter: June - August)				1001 to 2000			220,80
Energy charge (Winter: June - August)				2001 to 3000			228,34
Energy charge (Winter: June - August)				Above 3000			235,30
Traffic intersections							259,35
Streetlights and billboards per luminaire							290,74

## Rules applicable to this category:

- 3.6.1 Due to capacity constraints everyone will be expected to take part in any of City of Johannesburg energy saving initiatives.
- 3.6.2 The summer rate will be applicable from September to May - both months inclusive. This amounts to a 9 month period per annum.
- 3.6.3 The winter rate will be applicable from June to August - both months inclusive. This amounts to a 3 month period per annum.
- 3.6.4 If a customer in this category would request for a transfer to another tariff option, the customer should remain in that new tariff structure for a minimum period of 12 months before he/she will qualify to migrate to another tariff.
- 3.6.5 The cost of migration between tariffs will be determined as per section 6.
- 3.6.6 Property owners and all other resellers are required to register with City Power to qualify for the resellers' tariffs. These parties are also required to provide City Power with an affidavit declaring the number of units in use in the complex, normal consumption tariffs will apply, as per unit in the complex, rather than the tariff that would be deemed appropriate for the complex as an aggregate. The changes will be implemented from the date of application.

City of Johannesburg Council 2019-03-14

COJ : MAYORAL COMMITTEE 2019-03-06

**CITY POWER JOHANNESBURG (SOC) LTD.****4. LARGE CONSUMERS**

4.1 This tariff shall be applicable to Business consumers as contemplated in section 3.1 with supply capacities exceeding 100 kVA and shall, on application, be available to all consumers with supply exceeding 100 kVA.

4.2 Subject to the provision of clauses (4.3) and (4,4) below, consumption of electricity shall be charged as follows:

4.3 Consumption of electricity shall be charged as follows:

Item	Units	Breaker size	Demand	Consumption block	Fixed charge	Demand charge	Energy charge
		A	kVA	kWh/month	R/month	R/kVA	c/kWh
<b>Three Part Tariff: LPU - low voltage</b>							
Service charge					693,31		
Network charge					1 058,75		
Demand charge (Summer: September - May)						210,02	
Demand charge (Winter: June - August)						210,02	
Energy charge (Summer: September - May)							140,58
Energy charge (Winter: June - August)							164,66
<b>Three Part Tariff: LPU - medium voltage</b>							
Service charge					831,97		
Network charge					4 492,70		
Demand charge (Summer: September - May)						196,31	
Demand charge (Winter: June - August)						196,31	
Energy charge (Summer: September - May)							131,23
Energy charge (Winter: June - August)							155,32
<b>Large consumer tariffs</b>							
Reactive energy	(c/kVARh)						22,03

Minimum Demand Charge Determination.

4.3.1 The minimum demand charge payable monthly in terms of this tariff shall be calculated using the greater of the following:

4.3.1.1 The measured demand, or;

4.3.1.2 A demand of 70 kVA, or;

4.3.1.3 A demand based on the 80% average of the three highest demands recorded over the preceding 12 months.

4.4 Rules applicable to this item:

4.4.1 Consumers whose power factor is below 0,96 will be billed for reactive energy supplied in excess of 30% (0,96PF) of total kWh recorded during the entire billing period.

City of Johannesburg Council 2019-03-14

COJ : MAYORAL COMMITTEE 2019-03-06

**CITY POWER JOHANNESBURG (SOC) LTD.**

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4.4.3 Customers with supply agreements for a demand tariff, originally concluded before 1 July 1999, and a demand of less than 100 kVA may, until further notice, continue to be charged on this tariff.

4.4.4 Voltage categories will be applied as follows:

4.4.4.1 Low Voltage:  $\leq 1000$  V

4.4.4.2 Medium Voltage:  $> 1000$  V and  $\leq 33\ 000$  V

4.4.4.3 High Voltage :  $> 33\ 000$  V

4.4.5 The summer rate will be applicable from September to May - both months inclusive. This amounts to a 9 month period per annum.

4.4.6 The winter rate will be applicable from June to August - both months inclusive. This amounts to a 3 month period per annum.

**5. INDUSTRIAL TIME-OF-USE (TOU) TARIFF**

5.1 This tariff is available, provided customers meet the qualifying criteria for the industrial TOU tariff.

5.2 The tariff is suitable for Large Consumers as contemplated in section 4.1 who elect to reduce their demand during peak and standard periods and who can reallocate all or part of their load by load management and load shifting capability.

5.3 Consumption of electricity shall be charged as follows:



City of Johannesburg Council 2019-03-14

COJ : MAYORAL COMMITTEE 2019-03-06

**CITY POWER JOHANNESBURG (SOC) LTD.**

Item	Units	Breaker size A	Demand kVA	Consumption block kWh/month	Fixed charge R/month	Demand charge R/kVA	Energy charge c/kWh
<b>Three Part TOU Tariff- high voltage</b>							
Service charge					1 538,15		
Network charge					19 899,55		
Demand charge (Summer: September - May)						182,56	
Demand charge (Winter: June - August)						182,56	
Energy charge (Summer: PEAK)							150,78
Energy charge (Summer: STANDARD)							116,54
Energy charge (Summer: OFF-PEAK)							89,58
Energy charge (Winter: PEAK)							358,79
Energy charge (Winter: STANDARD)							140,63
Energy charge (Winter: OFF-PEAK)							96,35
<b>Large consumer tariffs</b>							
Reactive energy	(c/kVARh)						22,03

**Minimum Demand Charge Determination.**

5.3.1 The minimum demand charge payable monthly in terms of this tariff shall be calculated using the greater of the following:

5.3.1.1 The measured demand, or;

5.3.1.2 A demand of 70 kVA, or;

5.3.1.3 A demand based on the 80% average of the three highest demands recorded over the preceding 12 months.

5.4 Rules applicable to this item:

5.4.1 Consumers whose power factor is below 0.96 will be billed for reactive energy supplied in excess of 30% (0,96PF) of total kWh recorded during the entire billing period.

5.4.3 Customers with supply agreements for a demand tariff, originally concluded before 1 July 1999, and a demand of less than 100 kVA may, until further notice, continue to be charged on this tariff.

5.4.4 Voltage categories will be applied as follows:

5.4.4.1 Low Voltage:  $\leq 1000$  V

5.4.4.2 Medium Voltage:  $> 1000$  V and  $\leq 33\ 000$  V

5.4.4.3 High Voltage :  $> 33\ 000$  V

5.4.5 The summer rate will be applicable from September to May - both months inclusive. This amounts to a 9 month period per annum.

5.4.6 The winter rate will be applicable from June to August - both months inclusive. This amounts to a 3 month period per annum.

City of Johannesburg Council 2019-03-14

COJ : MAYORAL COMMITTEE 2019-03-06

**CITY POWER JOHANNESBURG (SOC) LTD.****6. SPECIAL TARIFFS**

Item	Units	Breaker size	Demand	Consumption block	Fixed charge	Demand charge	Energy charge
		A	kVA	kWh/month	R/Day	R/kVA	c/kWh
<b>EMM-Three Part TOU Tariff- low voltage</b>							
Service charge					7 328,73		
Administrative charge					3 303,64		
Notified Maximum Demand Charge						28,99	
Utilised Demand Charge						36,67	
Energy charge (Summer: PEAK)							131,79
Energy charge (Summer: STANDARD)							93,77
Energy charge (Summer: OFF-PEAK)							63,11
Energy charge (Winter: PEAK)							383,61
Energy charge (Winter: STANDARD)							123,11
Energy charge (Winter: OFF-PEAK)							71,36
Reactive energy	(c/kVARh)						16,95

Item	Units	Breaker size	Demand	Consumption block	Fixed charge	Demand charge	Energy charge
		A	kVA	kWh/month	R/Day	R/kVA	c/kWh
<b>AEL Three Part TOU Tariff- low voltage</b>							
Service charge					225,61		
Administrative charge					101,70		
Notified Maximum Demand Charge						27,15	
Utilised Demand Charge						34,34	
Energy charge (Summer: PEAK)							123,40
Energy charge (Summer: STANDARD)							87,81
Energy charge (Summer: OFF-PEAK)							59,09
Energy charge (Winter: PEAK)							359,20
Energy charge (Winter: STANDARD)							115,28
Energy charge (Winter: OFF-PEAK)							66,82
Reactive energy	(c/kVARh)						15,87

City of Johannesburg Council 2019-03-14

COJ : MAYORAL COMMITTEE 2019-03-06

**CITY POWER JOHANNESBURG (SOC) LTD.****7. EMBEDDED GENERATION TARIFF**

Item	Units	Breaker size	Demand	Consumption block	Fixed charge	Demand charge	Energy charge
		A	kVA	kWh/month	R/month	R/kVA	c/kWh
<b>Three Part TOU Tariff- low voltage</b>							
Residential Embedded Generator							52,63
Business and LPU Embedded Generator (<=1MW)							44,44

**EMBEDDED GENERATOR MINIMUM CONDITIONS**

- 7.1 In terms of the provision of the Electricity Regulation Act, (Act 4 of 2006) (ERA) generation of electricity is a licensed activity, unless exempted by the Minister of Energy. The approved tariffs are therefore subjected to the provisions of the ERA, and are otherwise interim/pilot.
- 7.2 This tariff will only apply to customers that are net consumers at City Power and who have invested in embedded generation capacity, are grid-tied (and comply with all the regulations regarding grid connection).
- 7.3 That the embedded generator is required to register with City Power and the equipment used must comply with the technical standards required by City Power.
- 7.4 All Large Power Users and Business customers who would be willing to invest in embedded generation with the purpose of supplementing their electricity supply from City Power will have to be on a conventional tariff structure. If they are currently on a prepaid structure, they will be required to migrate to a conventional tariff structure.
- 7.5 All residential customers who would be willing to invest in embedded generation with the purpose of supplementing their electricity supply from City Power, will have to be on a time-of-use conventional tariff structure. If they are currently on a prepaid structure, they will be required to migrate to the time-of-use conventional tariff structure.
- 7.6 Embedded generators that are at any time capable of feeding energy back into the grid will require meters with bidirectional metering capability.
- 7.7 All parties that would invest in generating electricity capacity and who would elect to only feed into the grid (and never draw from the grid) will be treated as an additional supplier under a negotiated power purchase agreement.
- 7.8 Embedded generation tariff is only applicable to maximum generation capacity of 1MW.

City of Johannesburg Council 2019-03-14

COJ : MAYORAL COMMITTEE 2019-03-06

**CITY POWER JOHANNESBURG (SOC) LTD.****Annexure F**

City Of Johannesburg			
Schedule Of Tariffs For The Period July 2019- June 2020			
In terms of Sections 17(3)(a)(ii) and 22(a)(i) and (ii) of the Local Government: Municipal Finance Management Act, 2003 (Act 56 of 2003) and Sections 21(1) and (3), 21A and 75A(3) and (4) of the Local Government: Municipal Systems Act, 2000 (Act 32 of 2000) as amended, it is hereby notified that the City of Johannesburg has, in terms of Sections 11(3)(i) and 75A(1) and (2) of the Local Government: Municipal Systems Act, 2000 (Act 32 of 2000) as amended, read with Section 24(2)(c)(ii) of the Local Government: Municipal Finance Management Act, 2003 (Act 56 of 2003), amended its Tariff of Charges for Electricity Services with effect from 1 July 2019			
GENERAL MISCELLANEOUS SERVICES FEES			
1,00	Type of service (Requested by or caused by the customer)	Amount	Amount inc VAT
1,01	RD Cheques, direct debits and 3rd party vendors, e.g.: not sufficient funds, payment stopped, incorrect signatures, post-dated cheques, alterations etc.	R 530,44	R 610,00
1,02	Request for statement (per statement) .	R 43,48	R 50,00
1,03	Replacement of the Split-Pre Pay Meter Customer meter card-	R 43,48	R 50,00
1,04	Replacement of the Split-Pre Pay Meter Customer Interface Unit or keypad-	R 478,26	R 550,00
1,05	Transfer of supply from one customer to the next --(Excluding On site Special Meter Reading to charged separately)	R 286,96	R 330,00
1,06	On site Special Meter Reading of a Non programmable 80A Single phase Meter	R 530,44	R 610,00
1,07	On site Special Meter Reading of a Programmable 80A Single Phase Meter	R 530,44	R 610,00
1,08	Tariff Change from Three-Part Seasonal Tariff to Three-Part Flat Tariff or vice versa charge - no meter change or meter reading required	R 286,96	R 330,00
1,09	Tariff Change from Domestic Tariff to Domestic Time of Use (TOU) Tariff include on site Special meter Reading (Smart Meter suitable)	R 530,44	R 610,00
1,10	Tariff Change from Domestic Tariff to Domestic Time of Use (TOU) Tariff include on site Special meter Reading (Require a Meter Change )	R 1 060,87	R 1 220,00
1,11	For testing the accuracy of a 80A meter:	R 530,44	R 610,00
1,12	On site Special Meter Reading and Firm Ware Upgrade for Single Phase SMART METER less than 17.5kVA	R 830,44	R 955,00
1,13	On site Special Meter Reading and Firm Ware Upgrade for Three Phase SMART METER less than 55kVA	R 1 278,26	R 1 470,00
1,14	Disconnection or isolation of supply less than 56 kVA only	R 530,44	R 610,00
1,15	Re-connection of supply less than 56kVA only (Not Cut-Off)	R 530,44	R 610,00
1,16	Contractor's visit: Customer side not ready for connection ..	R 530,44	R 610,00
1,17	For each attendance as a result of a complaint of loss of supply caused by the consumer's own electrical installation.	R 530,44	R 610,00
1,18	<i>Tampering with load management equipment and or bypassing of the equipment</i>	<i>R 3 747,83</i>	<i>R 4 310,00</i>
1,19	<i>Warning Notice of the Impending Disconnection of supply less than 56 Kva--Due to charges in arrears_ No change to meter &amp; MCB)</i>	<i>R 143,48</i>	<i>R 165,00</i>
1,20	<i>Disconnection or isolation of supply less than 56 kVA only --Due to charges in arrears_ (no change to meter &amp; MCB)</i>	<i>R 830,44</i>	<i>R 955,00</i>
1,21	<i>Re-connection of supply less than 56 kVA only--Due to charges in arrears_ (no change to meter &amp; MCB)</i>	<i>R 830,44</i>	<i>R 955,00</i>
1,22	<i>Re-connection of single phase 80A supply only-- Due to the Illegal reconnection or tampering and bypassing of the Energy Meter or its supply (no change of meter &amp; MCB)</i>	<i>New service connection fee</i>	<i>(excluding network fee)</i>
1,23	<i>Re-connection of Three phase 80A supply only-- Due to the Illegal reconnection or tampering and bypassing of the Energy Meter or its supply (no change of meter &amp; MCB)</i>	<i>New service connection fee</i>	<i>(excluding network fee)</i>
1,24	<i>Level Three Re-connection or Reinstatement of Removed supply equipment:</i>	<i>New service connection fee</i>	<i>(excluding network fee)</i>

City of Johannesburg Council 2019-03-14

COJ : MAYORAL COMMITTEE 2019-03-06

**CITY POWER JOHANNESBURG (SOC) LTD.**

OTHER MISCELLANEOUS SERVICES FEES FOR SPLV AND LARGE POWER USERS			
2,00	Type of service (Requested by or caused by the customer)	Amount	Amount inc VAT
2,01	On site Special Meter Reading and Firm Ware Upgrade for SMART METER	R 1 500,00	R 1 725,00
2,02	Tariff Change from Business to Demand Tariff: Special reading of a Programmable AMR Meter (Service connection suitable)	R 1 500,00	R 1 725,00
2,03	Tariff Change from Demand Tariff to Demand Time of Use (TOU) Tariff include Special meter Reading (Smart Meter suitable)	R 1 500,00	R 1 725,00
2,04	Tariff Change from Demand Tariff to Demand Time of Use (TOU) Tariff include Special meter Reading (Require a Meter Change )	R 2 500,00	R 2 875,00
2,05	For each subsequent testing of a consumer's main low voltage circuit breaker	R 1 000,00	R 1 150,00
2,06	Tariff Change from Demand Tariff to Business Tariff the Service Connection Requires to be Downgrade to 150A	Actual Fee less min fee of the detail design fee of R10,000.00	
2,07	Disconnection or isolation for all SPLV & MV supply	R 5 500,00	R 6 325,00
2,08	Re-connection of supply for all SPLV & MV supply	R 5 500,00	R 6 325,00
2,09	For any work carried out by City Power for the benefit of and at the request of the applicant	R 11 000,00	R 12 650,00
2,10	Relocation or the Removal of supply equipment	Actual Fee less min fee of the detail design fee of R10,000.00	
2,11	After normal business hours surcharge	<i>Twice normal fee</i>	<i>Twice normal fee plus VAT</i>

City of Johannesburg Council 2019-03-14

COJ : MAYORAL COMMITTEE 2019-03-06

**CITY POWER JOHANNESBURG (SOC) LTD.**

<b>For all new Domestic and Non-domestic supplies less than 56 kVA</b>					
Less than 56 kVA @ 400V or 230V ac. Pre-Paid or Conventional Meter					
3	<p><i>City Power will install a new domestic or non-domestic supply and provide and install a pre-paid power line split meter or a conventional credit kWh meter in the customer's meterbox via a new service cable from City Power's distribution point</i></p> <p><i>The customer is to provide and install all the low voltage equipment and a meter box on the stand boundary with street frontage</i></p>				
item	Size	Connection fee	Network capacity fee	Total capacity fee	inc VAT
3a	1 Phase <=80 Amp ( New meter box and new cable to be provided on the boundary)	R 6 100,00	R 0,00	R 6 100,00	R 7 015,00
	3 Phase <= 80 Amp ( New meter box and new cable to be provided on the boundary)	R 14 300,00	R 40 400,00	R 54 700,00	R 62 905,00
<b>New Prepaid Domestic for Electrification Projects.</b>					
Split Prepaid Supplies 15 kVA @ 230V ac					
item	Size	Connection fee	Network capacity fee	Total capacity fee	Inc. VAT
3b	New 50 Amp Prepaid supplies (infrastructure / Meter and connection fee subsidised by DME / USDG funds)	R 550,00	R 0,00	R 550,00	R 632,50
<b>Conversion from a Conventional Credit Meter to Prepaid meter.</b>					
4	<p><i>City Power will provide and install A Power Line Carrier (PLC) Split Prepaid meter and or an On site Special Meter Reading and Firm Ware Upgrade of the SMART METER less than 55kVA.</i></p> <p><i>The customer is to provide and install all internal low voltage equipment and the meter box on the stand/Erf boundary</i></p> <p><i>City Power will replace the existing Meter/s in the existing meter box on the stand/Erf boundary via the Existing service cable</i></p>				
item	Size	Connection fee	Network capacity fee	Total connection fee	inc VAT
4a	1 Phase <=80 Amp (Existing meter box on boundary using existing cable and or an "On site Special Meter Reading and Firm Ware Upgrade" for Single Phase SMART METER)	R 850,00	R 0,00	R 850,00	R 977,50
4b	3 Phase <=80 Amp (Existing meter box on boundary but using existing cable and or an On site Special Meter Reading and Firm Ware Upgrade for Three Phase SMART METER)	R 1 500,00	R 0,00	R 0,00	R 0,00
5	<p><b>New Point of Entry with / without a conversion to Pre-Paid.</b></p> <p>New Point of entry, where the applicant has installed a new meter box on the stand/Erf boundary as well as all the internal low voltage equipment.</p> <p>City Power will relocate the existing meter/s or replace them with a similar meter/s in the New meter box on the stand/Erf boundary via the existing or new service cable</p>				
item	Size	Connection fee	Network capacity fee	Total connection fee	inc VAT
5a	1 Phase <=80 Amp ( New meter box on boundary via the existing cable))	R 3 050,00	R 0,00	R 3 050,00	R 3 507,50
5b	3 Phase <=80 Amp ( New meter box to be provided on the boundary via the existing cable)	R 7 150,00	R 0,00	R 7 150,00	R 8 222,50
<b>Increase of Supply Less than 55 kVA @ 400V or 230V ac -</b>					
6	<p><b>Increase in capacity- Change of the Main Miniature Circuit Breaker size (MCB)</b></p> <p><i>The customer is to provide and install all internal low voltage equipment and the meter box on the stand/Erf boundary</i></p>				
item	Size	Connection fee	Network capacity fee @ R 4040/kVA	Total connection fee	inc VAT
6a	1 Phase 60A to 80 Amp change MCB only (Existing meter box & cable on boundary)	R 1 100,00	R 4 040,00	R 5 140,00	R 5 911,00
	1 Phase 60A to 80 Amp ( New meter box to be provided on the boundary in line with the existing service cable npe)	R 3 050,00	R 4 040,00	R 7 090,00	R 8 153,50
	1 Phase 60A to 80 Amp ( New meter box to be provided on the boundary that requires a new service cable )	R 6 100,00	R 4 040,00	R 10 140,00	R 11 661,00
	<b>Single Phase to Three 3 Phase &lt;= 80 A</b>	<b>R 14 300,00</b>	<b>R 40 400,00</b>	<b>R 54 700,00</b>	<b>R 62 905,00</b>
6b	3 Phase 60A to 80 Amp change MCB only (Existing meter box on boundary)	R 2 200,00	R 12 120,00	R 14 320,00	R 16 468,00
	3 Phase 60A to 80 Amp ( New meter box to be provided on the boundary in line with the existing service cable )	R 7 150,00	R 12 120,00	R 19 270,00	R 22 160,50
	3 Phase 60A to 80 Amp ( New meter box to be provided on the boundary in line with the NEW service cable )	R 14 300,00	R 12 120,00	R 26 420,00	R 30 383,00

City of Johannesburg Council 2019-03-14

COJ : MAYORAL COMMITTEE 2019-03-06

**CITY POWER JOHANNESBURG (SOC) LTD.**

<b>Reduction of Supplies Less than 55 kVA @ 400V or 230V ac</b>					
Reduction of Supply Less from 55 kVA @ 400V to 18.5 kVA or 230V ac : Change of number of phases from Three (3) Phase to Single Phase 1by <= 80 Amp					
<i>The customer is to provide and install all internal low voltage equipment and the meter box on the stand/Erf boundary</i>					
item	Size	Connection fee	Network capacity fee	Total Connection fee	inc VAT
6c	1 Phase <=80 Amp (Change the MCB only, in the existing meter box on boundary)	R 850,00	R 0,00	R 850,00	R 977,50
	1 Phase <=80 Amp ( New meter box to be provided on the boundary in line with the existing service cable )	R 3 050,00	R 0,00	R 3 050,00	R 3 507,50
	1 Phase <=80 Amp ( New meter box to be provided on the boundary that requires a new service cable )	R 6 100,00	R 0,00	R 6 100,00	R 7 015,00
<b>New Domestic and Non-domestic supplies self build development's</b>					
Less than 56 kVA @ 400V or 230V ac.					
Where the Developer has installed the service cable from the City Power's distribution point to accommodate the capacity of the New Domestic or non-domestic supply, ( in specified areas only )					
New Domestic and Non-domestic supplies.					
<i>The customer is to provide and install all internal low voltage equipment and the Communal Meter Kiosk on the stand/Erf boundary with street frontage</i>					
City Power will be provide and install A Power Line Carrier (PLC) Split Prepaid meter or conventional credit meter in the communal meter receptacle on the stand/Erf boundary					
7	Size	Connection fee	Network capacity fee	Total Connection fee	inc VAT
	1 Phase <=80 Amp ( New meter box to be provided on the boundary)_ On application to planning	R 2 300,00	R 0,00	R 2 300,00	R 2 645,00
	3 Phase <= 80 Amp ( New meter box to be provided on the boundary) On application to planning	R 5 200,00	R 0,00	R 5 200,00	R 5 980,00
<b>LV &amp; LPU CUSTOMER'S ELECTRICAL SERVICES CONNECTIONS FEES,</b>					
<b>FOR THE PERIOD JULY 2019 - JUNE 2020</b>					
<b>These Service Connection Fees Are For Proclaimed Townships Only</b>					
On application to City Power Network and Services Planning.					
Note:#1a_ The Maximum Network capacity fee or the lesser of the difference between the Applied capacity less the entitled (Zoned) capacity at a rate of R2 310/kVA is payable to cover the Capital cost of the additional Spare Capacity that has been Applied for					
Note:#1b_ The Minimum Network Capacity fee for Res 1 developments will be limited to an Summated ADMD of 5kVA/1000 and a ND of a maximum of 17.5kVA per Consumer subject to the registration of a "Servitude of Restraint" limiting the Capacity of the proposed individual portions of the development					
8a	Size	Enquiry fees	Non-Refundable Detail design fee	Connection fee	Note:#1_ Maximum Network Capacity fee
	70 kVA	No Charge	R 30,000.00	R 205 250,00	R 233 100,00
	105kVA	No Charge	R 30,000.00	R 260 375,00	R 4 995,00
	140kVA	No Charge	R 30,000.00	R 315 500,00	R 466 200,00
	175kVA	No Charge	R 30,000.00	R 370 250,00	R 582 750,00
	210kVA	No Charge	R 30,000.00	R 440 525,00	R 699 300,00
	250kVA	No Charge	R 30,000.00	R 505 750,00	R 832 500,00
<b>SPLV &amp; LPU Service Connection between 315 and 1000 kVA @ 400Vac, On application to City Power Capital Planning</b>					
8b	Size	Enquiry fees	Non-Refundable Detail design fee	Connection fee	Note:#1_ Maximum Network Capacity fee
	315kVA	No Charge	R 30,000.00	R 515 000,00	R 1 048 950,00
	500kVA	No Charge	R 30,000.00	R 650 000,00	R 1 665 000,00
	630kVA	No Charge	R 30,000.00	R 775 000,00	R 2 097 900,00
	1000kVA	No Charge	R 30,000.00	R 1 150 000,00	R 3 330 000,00

City of Johannesburg Council 2019-03-14

COJ : MAYORAL COMMITTEE 2019-03-06

**CITY POWER JOHANNESBURG (SOC) LTD.**

<b>MEDIUM VOLTAGE, LPU CUSTOMER'S ELECTRICAL SERVICE CONNECTIONS GREATER THAN 800kVA FEES</b>					
<b>FOR THE PERIOD JULY 2019- JUNE 2020</b>					
<b>These Service Connection Fees Are For Proclaimed Townships Only</b>					
<b>Large Power Supplies Greater than 800kVA but less than 2500kVA @ 11000 or 6600 Vac –</b>					
On application to City Power Network and Services Planning					
City Power will provide and install on the stand/Erf boundary a BMK for service connections less than 2500 kVA					
<b>Note:#1_ The Maximum Network capacity fee or the lesser of the difference of the Applied capacity less the entitled (Zoned) capacity at a rate of R R2 310/kVA is payable to cover the Capital cost of the additional Spare capacity Applied for</b>					
Connection Quotation break-down					
Item	Size	Enquiry fees	Non-Refundable Detail design fee	Connection fee	Note:#1_ Maximum Network Capacity fee
	800 kVA	No Charge	R 30,000.00	R 595 000,00	R 2 664 000,00
	1000 kVA	No Charge	R 30,000.00	R 595 000,00	R 3 330 000,00
9a	1200 kVA	No Charge	R 30,000.00	R 785 000,00	R 3 996 000,00
	1500 kVA	No Charge	R 30,000.00	R 785 000,00	R 4 995 000,00
	2000 kVA	No Charge	R 30,000.00	R 950 500,00	R 6 660 000,00
	2500 kVA	No Charge	R 30,000.00	R 1 100 000,00	R 8 325 000,00
<b>Large Power Supplies Greater than 2500kVA @ 11000 or 6600 Vac in proclaimed townships To the designed Capacity</b>					
<b>All new Medium Voltage Service Connections Greater than 2500 kVA</b>					
On application to City Power Network and Services Planning					
Connection Quotation break-down					
<b>Note:#2_ The Maximum Network capacity fee or the lesser of the difference of the Applied capacity less the entitled (Zoned) capacity at the appropriate is payable to cover the Capital cost of the additional Spare capacity Applied for</b>					
Item	Size	Enquiry fees	Non-Refundable Detail design fee	Connection fee	Note:#2_ Network capacity fee_
10	All new Medium Voltage (MV) Supplies greater than 2500 kVA	No Charge	R 30,000.00	On application -Actual Fee (min fee as per detail design fee)	On application -
<b>All new Special Low Voltage Supplies. &gt; 56kVA in proclaimed townships where the Developer has provided the miniature substations as part of the township reticulation infrastructure to the designed Capacity</b>					
	Size	Enquiry fees	Connection fee	Note:#1_ Network capacity fee	Total Service Connection fee
11a	SPLV > 80 Amp 3 Phase	No Charge	On application -Actual Fee (min fee as per detail design fee)	On application -	On application -Actual Fee(min fee as per detail design fee)

City of Johannesburg Council 2019-03-14

COJ : MAYORAL COMMITTEE 2019-03-06

**CITY POWER JOHANNESBURG (SOC) LTD.**

<p>Large Power Supplies Greater than 800kVA but less than 2500kVA @ 11000 or 6600 Vac in proclaimed townships where the Developer has provided the BMK where the Developer has provided the BMK as part of reticulation infrastructure to the designed Capacity. On application to City Power Capital Planning.</p> <p>All new Medium Voltage Service Connections less than 2500 kVA</p>					
Item	Size	Enquiry fees	Connection fee	Note:#1_ Network capacity fee	Balance of the Total Service Connection Fee
11b	All new (MV) Supplies less than 2500 kVA	No Charge	On application -Actual Fee (min fee as per detail design fee)	On application -	Actual Fee less min fee as per detail design fee
<p>All Connections In Areas Zoned Agricultural Holdings and additional service connections to Erven e.g. Mobile cellular towers</p> <p>Note:#3_ The Maximum Network capacity fee or the lesser of the difference of the Applied capacity less the entitled (Zoned) capacity at is payable to cover the Capital cost of the additional Spare capacity Applied for</p>					
12a	Type of service				
	All connections in areas zoned agricultural holdings. Limited to 55kVA				
	Enquiry fees	Connection fee	Network capacity fee_	Total service connection fee	Non-Refundable Detail design fee
	No Charge	On application -Actual Fee (min fee as per items 1a)	On application -	(min fee as per item 1a)	No Charge
12b	All connections in area				
	zoned agricultural holdings with additional consent uses -Greater than 55kVA -				
	No Charge	On application -Actual Fee (min fee as per detail design fee)	On application	On application -Actual Fee	R 30,000.00
<b>Schedule Of Tariffs For The Period July 2019- June 2020</b>					
Amendment Of Tariff Of Charges For Electricity Services					
<p>In terms of Sections 17(3)(a)(ii) and 22(a)(i) and (ii) of the Local Government: Municipal Finance Management Act, 2003 (Act 56 of 2003) and Sections 21(1) and (3), 21A and 75A(3) and (4) of the Local Government: Municipal Systems Act, 2000 (Act 32 of 2000) as amended, it is hereby notified that the City of Johannesburg has, in terms of Sections 11(3)(i) and 75A(1) and (2) of the Local Government: Municipal Systems Act, 2000 (Act 32 of 2000) as amended, read with Section 24(2)(c)(ii) of the Local Government: Municipal Finance Management Act, 2003 (Act 56 of 2003), amended its Tariff of Charges for Electricity Services with effect from 1 July 2019</p>					
<b>Contribution towards the Shared Electrical Engineering Services</b>					
<p>In terms of Sections 121 of the Town Planning and Township Ordinance 15 of 1986:</p> <p>The applicant will be required to contribute towards the capital costs for the establishment of the "Shared" external electrical services up to the point of common coupling, that will required to service the affected land parcel, as a result of a rezoning amendment scheme applications or for the establishment of new township</p> <p>The contribution will be dependent on the required capacity and the point of common coupling to the Shared services as outlined in the table below</p>					
Contribution towards the Shared External Electrical Engineering Services					
Point of Common Coupling to the Shared Electrical Engineering Services		Supply capacity at the Point of Common Coupling		Rate of contribution R/kVA	
In feed Point		>150MVA @88kV		R 590,00	
HV 132/88kV Transmission Line		>18,0MVA		R 880,00	
HV 132/88 kV Primary Substation		6,000 MVA < x < 18,000MVA		R 1 900,00	
MV 11kV Satellite Substation		2,500 MVA < x < 6,000 MVA		R 2 320,00	
MV 11kV Distributer Ring		56 kVA < x < 2,500 kVA		R 2 880,00	
Low Voltage SDB/CMK		0 kVA < x < 56 kVA		R 4 040,00	