

EPHRAIM MOGALE LOCAL MUNICIPALITY



EMLM ELECTRICITY TARIFF APPLICATION 2017-2018

DOCUMENT APPROVAL

RESPONSIBLE PERSON	NAME	SIGNATURE	DATE
	Mathabela M.M		25/05/17

DATE APPROVED: 25/05/17

EPHRAIM MOGALE LOCAL MUNICIPALITY
APPROVED ELECTRICITY TARIFFS 2017-2018

PROPOSED ELECTRICITY TARIFFS FOR Ephraim Mogale

BASIC CHARGES

CATEGORY	PHASE	AMPS (kVA)	CONSUMERS	2010/2011 TARIFFS		7.64 guide Approved 2016/2017 Tariffs	1.88% guide increase Proposed 2017-2018 Tariffs	ANNUAL INCOME	TOTAL INCOME
				BASIC CHARGES		Basic Charges		Basic Charges	Basic Charges
				OLD	OLD				
DOMESTIC	1	80.00	452	R 156.69	R 205.74	R 154.04	R 156.94	R 851,227.73	R 923,563.97
	3	80.00	24	R 301.20	R 395.48	R 246.53	R 251.17	R 72,336.24	
TEMP CONNECTIONS	1	80.00		R 348.21	R 457.20	R 0.00	R 0.00	R 0.00	
	3	80.00		R 676.66	R 913.49	R 385.21	R 392.45	R 0.00	
Church/Schools	1	80.00	11			R 462.25	R 470.94	R 0.00	
Church/Schools	3	80.00	8			R 0.00	R 0.00	R 20,715.72	
Church/Schools	3	>80	0			R 154.04	R 156.94	R 30,140.10	
Homes/Charitable	3	all	2			R 308.17	R 313.96	R 0.00	
Streetlights	all	all	42			R 508.47	R 518.03	R 12,432.79	
Departmental	1	80.00	9			R 508.47	R 518.03	R 0.00	
	3	80.00				R 0.00	R 0.00	R 0.00	
	3	>80				R 154.04	R 156.94	R 16,949.22	
BUSINESS						R 508.47	R 518.03	R 0.00	
						R 847.46	R 863.39	R 0.00	R 80,237.83
						R 0.00	R 0.00	R 0.00	
	1	40.00	40	R 0.00	R 0.00	R 0.00	R 0.00	R 0.00	
	1	80.00	63	R 348.21	R 457.20	R 741.13	R 755.06	R 570,826.54	
	3	40.00	28	R 423.07	R 555.50	R 1,030.37	R 1,049.74	R 352,712.25	
	3	80.00	59	R 658.11	R 864.10	R 1,248.07	R 1,271.54	R 900,247.07	
	3	150.00	14	R 870.52	R 1,142.99	R 2,120.07	R 2,159.93	R 362,868.33	
		256.00				R 0.00	R 0.00	R 0.00	
BULK			17	R 1,653.99	R 2,171.68	R 4,025.89	R 4,101.58	R 836,721.63	R 3,023,375.82
						R 0.00	R 0.00	R 0.00	
						R 0.00	R 0.00	R 0.00	
INDUSTRIAL	1	80.00	5	R 348.21	R 457.20	R 741.13	R 755.06	R 45,303.69	
	3	40.00	8	R 423.07	R 555.50	R 1,029.80	R 1,049.16	R 100,718.92	
	3	80.00	39	R 658.11	R 864.10	R 1,247.69	R 1,271.14	R 594,894.91	
	3	150.00	16	R 870.52	R 1,142.99	R 2,120.55	R 2,160.41	R 414,799.58	
BULK			17	R 1,653.99	R 2,171.68	R 4,025.89	R 4,101.58	R 836,721.63	R 1,992,438.74
						R 0.00	R 0.00	R 0.00	
						R 0.00	R 0.00	R 0.00	
AGRICULTURAL	1	80.00	0	R 348.21	R 457.20	R 741.13	R 755.06	R 0.00	
	3	80.00	1	R 658.11	R 1,082.40	R 1,133.55	R 1,154.86	R 13,858.37	
	3	150.00	0	R 870.52	R 1,142.99	R 2,099.80	R 2,139.27	R 0.00	
BULK			3	R 1,653.99	R 2,171.68	R 4,025.89	R 4,101.58	R 147,656.76	R 161,515.12
TOTAL									R 6,100,893.65

	NO OF CUSTOMERS	CONSUMPTION KWH	2016/2017 TARIFFS	PROPOSED 2017/2018	TOTAL
DOMESTIC CONVENTIONAL					
DOMESTIC BLOCK 1	559	50	0-50KWH	0.81	R 276,781
DOMESTIC BLOCK 2	500	299	51-350KWH	1.11	R 2,028,777
DOMESTIC BLOCK 3	380	649	351-600KWH	1.35	R 4,070,355
DOMESTIC BLOCK 4	100	513	>600KWH	1.61	R 1,009,749
		1,511			R 7,385,662
					R 0.00

DOMESTIC PREPAID 1ph					0.00	
DOMESTIC BLOCK 1	311	50	0-50KWH	0.88	0.90	R 167,295
DOMESTIC BLOCK 2	311	299	51-350KWH	1.07	1.09	R 1,216,426
DOMESTIC BLOCK 3	25	249	351-600KWH	1.41	1.44	R 107,307
DOMESTIC BLOCK 4	0	602	>600KWH	1.71	1.74	R 0
		1,200			0.00	R 1,491,028
DOMESTIC PREPAID 3ph					0.00	
DOMESTIC BLOCK 1	1	50	0-50KWH	0.87	0.89	R 532
DOMESTIC BLOCK 2	0	299	51-350KWH	1.12	1.14	R 0
DOMESTIC BLOCK 3	0	249	351-600KWH	1.5	1.53	R 0
DOMESTIC BLOCK 4	0	602	>600KWH	1.79	1.82	R 0
					0.00	R 532
Church/School/Charitable					0.00	
	21	467,758		1.1	1.12	R 524,207
Departmental/Streetlights				0	0.00	R 0
	51	1,025,954		1.1	1.12	R 1,149,766
COMM / IND PREPAID				0	0.00	R 0
single phase	31	182,000		1.66	1.69	R 307,800
Three phase	3	0		1.67	1.70	R 0
COMM / IND CONVENTIONAL				0	0.00	R 0
(2000kWh)	85	8,793,000		1.27	1.29	R 11,377,052
				0	0.00	R 0
COM / IND BULK				0	0.00	R 0
(43800kWh)	32	12,818,689		0.9	0.92	R 11,753,712
AGRICULTURAL				0	0.00	R 0
	1	110,475		1.2	1.22	R 135,062
AGRICULTURAL BULK				0	0.00	R 0
	3	404,096		1.22	1.24	R 502,265
						R 36,118,114

MAXIMUM DEMAND

ABOVE 150AMP(kVA)
AGRIC ABOVE 150AMP(100kVA)

		DEMAND CHARGE				
UNITS	OLD	PROPOSED	Proposed 2016-2017	Proposed 2017-2018	Estimated income	
54000.00	R 54.63	R 75.00	R 139.06	R 142	7,650,390	
2200.00	R 49.59	R 68.08	R 120.43	R 123	269,928	
TOTAL						R 7,920,318

VACANT STANDS

RESIDENTIAL
BUSINESS
INDUSTRIAL

		BASIC CHARGE					
CONSUMERS	OLD	PROPOSED	Proposed 2016-2017	Proposed 2017-2018	Estimated Income	Total estimated income	
10.00	R 243.92	R 312.46	R 553.16	R 564	67,627		
5.00	R 243.92	R 312.46	R 553.16	R 564	33,813		
5.00	R 320.48	R 410.53	R 727.27	R 741	44,457		
TOTAL							R 145,897
						TOTAL	R 50,285,223
						Vat inclusive	R 57,325,154

RECONNECTION AFTER NON PAYMENT

CONNECTION FEE

TEST OF METERS

PHASE
1

OLD	PROPOSED	PROPOSED TARIFF 2016-2017	PROPOSED TARIFF 2017-2018
188.73	275.00	R 510.09	R 520
		R -	R -
57.35	100.00	R 185.49	R 189
		R -	R -
459.55	750.00	R 1,391.14	R 1,417

NEW CONNECTIONS

TEMP CONNECTIONS

3

(including ext 6)

1
3

656.50	950.00	R	1,762.11	R	1,795
		R	-	R	-
787.80	1500.00	R	2,782.28	R	2,835
		R	-	R	-
		R	-	R	-
157.56	250.00	R	463.71	R	472
262.60	350.00	R	649.20	R	661