

LANGE BERG MUNICIPALITY

ELECTRICITY

*** Disclaimer:** NERSA must still publish their "Municipal Tariff Guidelines Increases, Benchmarks and Proposed Timelines for Municipal Tariff Approval Process for the 2019/20 financial year". It is unlikely that this document will be published before 31 March 2019. As such, Langeberg Municipality used the above stated price determination as a guide. Electricity tariffs are still subject to change due to the non-availability of the NERSA Tariff Guidelines for municipalities. Provincial Treasury has already written to NERSA to expedite this process.

DOMESTIC CONSUMER TARIFFS

This tariff covers the supply of electricity for domestic use in private dwellings, flats and chalets with separate meters and includes churches, welfare buildings, hospitals, halls or similar premises with circuit breaker size or prepayment meter trip setting not in excess of 60Amp single phase or 80Amp three phase. Should Consumers require supplies in excess hereof, the Commercial Consumer or Bulk Supply tariff will be applicable.

			<u>2018/2019</u> VAT EXCL	<u>2019/2020</u> VAT EXCL	<u>Increase</u>
<u>Prepayment meters</u>					
<u>Single Phase</u>					
1450	Indigent (<= 60A):				
		Block 1: 0 - 50kWh	0,00	0,00	
		Block 2: 51 - 350kWh	111,10c	126,40c	13,77%
		Block 3: 351 - 600kWh	158,70c	177,70c	11,97%
		Block 4: > 600kWh	175,80c	209,00c	18,89%
1400	Domestic (<= 60A):				
		Block 1: 0 - 50kWh	90,80c	103,30c	13,77%
		Block 2: 51 - 350kWh	117,50c	133,00c	13,19%
		Block 3: 351 - 600kWh	164,10c	187,00c	13,95%
		Block 4: > 600kWh	188,40c	220,00c	16,77%
1480	Domestic Three Phase (<=80A)	Three Phase			
		Domestic (<= 80A):			
		Block 1: 0 - 50kWh	90,80c	103,30c	13,77%
		Block 2: 51 - 350kWh	117,50c	133,00c	13,19%
		Block 3: 351 - 600kWh	164,10c	187,00c	13,95%
		Block 4: > 600kWh	188,40c	220,00c	16,77%
<u>Conventional meters</u>					
<u>Single Phase</u>					
1308	Indigent (<= 60A):				
		Block 1: 0 - 50kWh	0,00	0,00	
		Block 2: 51 - 350kWh	111,10c	126,40c	13,77%
		Block 3: 351 - 600kWh	158,70c	177,70c	11,97%
		Block 4: > 600kWh	175,80c	209,00c	18,89%
1300	Domestic (<= 60A) :				
		Basic	173,00	199,00	15,03%
		Block 1: 0 - 50kWh	90,80c	103,30c	13,77%
		Block 2: 51 - 350kWh	111,10c	126,40c	13,77%
		Block 3: 351 - 600kWh	158,70c	177,70c	11,97%
		Block 4: > 600kWh	175,80c	209,00c	18,89%
1326	<=80A DOMESTIC	Three Phase			
		Basic			
		Domestic (<=80A):	520,00	537,30	3,33%
		Block 1: 0 - 50kWh	90,80c	103,30c	13,77%
		Block 2: 51 - 350kWh	111,10c	126,40c	13,77%
		Block 3: 351 - 600kWh	158,70c	177,70c	11,97%
		Block 4: > 600kWh	175,80c	209,00c	18,89%

LANGE BERG MUNICIPALITY

ELECTRICITY

COMMERCIAL CONSUMER TARIFFS

This tariff covers the supply of electricity to businesses, shops, office buildings, hotels, Bed & Breakfasts, guesthouses, industrial undertakings, temporary supplies, or similar premises with circuit breaker size or prepayment meter trip setting not in excess of 60Amp single phase or 70Amp three phase (prepayment) and 150Amp three phase (conventional). Should Consumers have supplies in excess hereof, the Bulk Supply tariff will be applicable.

		2018/2019 VAT EXCL	2019/2020 VAT EXCL	
	<u>Prepayment meters</u>			
1490	Single Phase			
	Business (<= 60A)	156,00c	180,96c	16,00%
1410	Three Phase			
	Business (<= 80A)	185,70c	215,41c	16,00%
1319	<u>Conventional meters</u>			
	Single Phase			
	Basic	430,00	430,00	
	Business (<= 60A)	134,40c	155,75c	15,89%
	Three Phase			
	General:			
1310	Basic	757,00	874,00	15,46%
	<= 25kVA (<=35A)	134,40c	155,75c	15,89%
1311	Basic	926,00	1 069,00	15,44%
	<= 50kVA (<=70A)	134,40c	155,75c	15,89%
1312	Basic	1 095,00	1 264,00	15,43%
	<= 100kVA (<= 150A)	134,40c	155,75c	15,89%

LANGE BERG MUNICIPALITY

ELECTRICITY

INDUSTRIAL / BULK CONSUMER TARIFFS

The Bulk Supply tariff is for Consumers with a notified maximum demand of more than 100kVA or who require a supply greater than a 150Amp three phase circuit breaker size. The Notified Maximum Demand (NMD) is the maximum demand notified in writing by the Consumer and accepted by the Municipality. Should the NMD be exceeded in more than two months, the consumer's supply capacity and capital contribution must be reviewed.

		2018/2019	2019/2020	
		VAT EXCL		
<u>Large Power User < 11kV Connection</u>				
TOWN: 101 - 500kVA Low season (Sept to May)				
1330	Basic	1 687,00	1 946,00	15,35%
1331	kVA Demand	191,08	220,50	15,40%
1336	Acces Charge	13,56	16,30	20,21%
	Energy Charge: kwh	64,80c	74,70c	15,28%
TOWN: 101 - 500kVA High season (June to Aug)				
1330	Basic	1 687,00	1 946,00	15,35%
1331	kVA Demand	216,65	250,00	15,39%
1336	Acces Charge	13,56	16,30	20,21%
	Energy Charge: kwh	76,73c	88,50c	15,34%
RURAL <=100kVA Low season (Sept to May)				
1346	Basic	1 687,00	1 946,00	15,35%
1347	kVA Demand	191,08	220,50	15,40%
1348	Acces Charge	13,56	16,30	20,21%
1346	Energy Charge: kwh	64,80c	74,70c	15,28%
RURAL <=100kVA High season (June to Aug)				
1346	Basic	1 687,00	1 946,00	15,35%
1347	kVA Demand	216,65	250,00	15,39%
1348	Acces Charge	13,56	16,30	20,21%
1346	Energy Charge: kwh	76,73c	88,50c	15,34%
RURAL 101 - 500kVA Low season (Sept to May)				
1349	Basic	1 687,00	1 946,00	15,35%
1350	kVA Demand	191,08	220,50	15,40%
1351	Acces Charge	13,56	16,30	20,21%
	Energy Charge: kwh	64,80c	74,70c	15,28%
RURAL 101 - 500kVA High season (June to Aug)				
1349	Basic	1 687,00	1 946,00	15,35%
1350	kVA Demand	216,65	250,00	15,39%
1351	Acces Charge	13,56	16,30	20,21%
	Energy Charge: kwh	76,73c	88,50c	15,34%
Rural 501-1000kVA Low season (Sept to May)				
1334	Basic	1 687,00	1 946,00	15,35%
1335	Low season (Sept yo May)	191,08	220,50	15,40%
1339	Access Charge	13,56	16,30	20,21%
	Low season (Sept yo May)	64,80c	74,70c	15,28%
Rural 501-1000kVA High season (June to Aug)				
1334	Basic	1 687,00	1 946,00	15,35%
1335	kVA Demand	216,65	250,00	15,39%
1339	Acces Charge	13,56	16,30	20,21%
	Energy Charge: kwh	76,73c	88,50c	15,34%
<u>Large Power User 11kV Connection</u>				
Town 101 - 500kVA Low Season (Sept to May)				
1332	Basic	1 687,00	1 946,00	15,35%
1333	kVA Demand	182,55	202,86	11,13%
1337	Acces Charge	13,20	15,00	13,64%
	Energy Charge: kwh	59,72c	74,00c	23,91%
Town 101 - 500kVA High Season (June to Aug)				
1332	Basic	1 687,00	1 946,00	15,35%
1333	kVA Demand	211,56	230,00	8,72%
1337	Acces Charge	13,20	15,00	13,64%
	Energy Charge: kwh	68,21c	87,60c	28,43%
Rural 101 - 500kVA Low Season (Sept to May)				
1355	Basic	1 687,00	1 946,00	15,35%
1356	kVA Demand	182,55	202,86	11,13%
1357	Acces Charge	13,20	15,00	13,64%
	Energy Charge: kwh	59,72c	74,00c	23,91%
Rural 101 - 500kVA High Season (June to Aug)				
1355	Basic	1 687,00	1 946,00	15,35%
1356	kVA Demand	211,56	230,00	8,72%
1357	Acces Charge	13,20	15,00	13,64%
	Energy Charge: kwh	68,21c	87,60c	28,43%
Rural <=100kVA Low Season (Sept to May)				
1352	Basic	1 687,00	1 946,00	15,35%
1353	kVA Demand	182,55	202,86	11,13%
1354	Acces Charge	13,20	15,00	13,64%
	Energy Charge: kwh	59,72c	74,00c	23,91%

LANGE BERG MUNICIPALITY

ELECTRICITY

			2018/2019	2019/2020	
				VAT EXCL	
<u>Large Power User < 11kV Connection</u>					
Rural <=100kVA High Season (June to Aug)					
1352		Basic	1 687,00	1 946,00	15,35%
1353		kVA Demand	211,56	230,00	8,72%
1354		Acces Charge	13,20	15,00	13,64%
		Energy Charge: kwh	68,21c	87,60c	28,43%
Rural 501-1000kVA Low Season (Sept to May)					
1358		Basic	1 687,00	1 946,00	15,35%
1359		kVA Demand	182,55	202,86	11,13%
1360		Acces Charge	13,20	15,00	13,64%
		Energy Charge: kwh	59,72c	74,00c	23,91%
Rural 501-1000kVA High Season (June to August)					
1358		Basic	1 687,00	1 946,00	15,35%
1359		kVA Demand	211,56	230,00	8,72%
1360		Acces Charge	13,20	15,00	13,64%
		Energy Charge: kwh	68,21c	87,60c	28,43%
Rural >1000kVA low Season (Sept to May)					
1361		Basic	1 687,00	1 946,00	15,35%
1362		kVA Demand	182,55	202,86	11,13%
1363		Acces Charge	13,20	15,00	13,64%
		Energy Charge: kwh	59,72c	74,00c	23,91%
Rural >1000kVA High Season (June to August)					
1361		Basic	1 687,00	1 946,00	15,35%
1362		kVA Demand	211,56	230,00	8,72%
1363		kVA Access	13,20	15,00	13,64%
		kwh	68,21c	87,60c	28,43%

This tariff covers the supply of electricity to farms for agricultural use from 11kV overhead lines through transformers with circuit breaker size not in excess of 60Amp single phase or 150Amp three phase (100kVA). Should Consumers have supplies in excess hereof, the Bulk Supply tariff will be applicable.

			2018/2019 VAT EXCL	2019/2020 VAT EXCL	
Conventional meters					
Single Phase					
1306&5	Rural (<= 60A) Agricultural (<=60A)	Basic kWh	258,00 134,40c	344,00 155,75c	33,33% 15,89%
		Agricultural (<= 60A)			
Three Phase					
1320&3	Rural: Basic Rural 1 to 25kVA (<=40A)	Agricultural: =< 25kVA (<=35A)	908,40 134,40c	1 048,80 155,75c	15,46% 15,89%
1321&4	Basic Rural 26 to 50kVA (41 - 80A)	<= 50kVA (<=70A)	1 111,20 134,40c	1 282,80 155,75c	15,44% 15,89%
1322&5	Basic Rural 51 to 100kVA (81 - 150A)	<= 100kVA (<= 150A)	1 314,00 134,40c	1 516,80 155,75c	15,43% 15,89%

This tariff is based on the Eskom Local Authority "Megaflex" tariff (plus 10%), except that there is a single Basic Charge and Eskom's various kWh charges are included in one Energy Charge.

The Network Demand Charge is payable per month for the demand supplied (maximum demand reading) during peak and standard periods. No Network Demand Charge is payable during off-peak periods.

The Network Access Charge is payable per month based on the highest of either the notified maximum demand (min. 100kVA) or the highest maximum demand reading during the previous 12 months. The charge is applicable during all time periods.

The Reactive Energy Charge is applied to kVAh in excess of 30% (0,96 Power Factor) of kWh recorded during peak and standard periods. The excess reactive energy is determined per 30 minute integrating period and accumulated for the month and will only be applicable during high-demand season. The following conditions should be applicable to the TOU tariff: (i) Consumers with a minimum notified demand of 100kVA, and who are able to manage their energy consumption according to Eskom's specified time schedule, i.e. Peak, Standard and Off-Peak, for "Megaflex" tariff. (ii) Consumers must have the necessary electronic metering equipment installed and correctly programmed for this tariff at their cost. (iii) Where existing Consumers consider conversion to TOU, it will be the Consumers' responsibility to do a tariff study. (iv) At least 6 months TOU data (3 x high demand season and 3 x low demand season) must be available before the conversion can be implemented. (v) A change of tariff will apply for a minimum period of 12 months with three months mutual notice thereafter.

			2018/2019	2019/2020 VAT EXCL	Increase
5330	Basic charge		1 687,00	1 946,00	15,35%
5331	Network Demand Charge		35,13	40,75	16,00%
5336	Network Access Charge		28,03	32,51	16,00%
	Active energy charge:				
	High demand (June to August):				
5325	Peak		351,85c	408,15c	16,00%
5330	Standard		112,64c	130,66c	16,00%
5326	Off-peak		65,12c	75,54c	16,00%
	Low demand (Sept to May):				
5325	Peak		120,62c	139,92c	16,00%
5330	Standard		85,72c	99,44c	16,00%
5326	Off-peak		57,54c	66,75c	16,00%
5350	Reactive Energy Charge (R/kVAh): High Demand (June to August)		14,89c	17,27c	16,00%

5332	Basic charge		1 687,00	1 946,00	15,35%
5333	Network Demand Charge		32,32	37,49	16,00%
5337	Network Access Charge		25,80	29,93	16,00%
	Active energy charge:				
	High demand (June to August):				
5327	Peak		348,33c	404,06c	16,00%
5332	Standard		111,52c	129,36c	16,00%
5328	Off-peak		64,48c	74,80c	16,00%
	Low demand (Sept to May):				
5327	Peak		119,41c	138,52c	16,00%
5332	Standard		84,85c	98,43c	16,00%
5328	Off-peak		56,98c	66,10c	16,00%
5350	Reactive Energy Charge (R/kVAh): High Demand (June to August)		14,89c	17,27c	16,00%

1304	Street lights (consumption - non departmenta)		129,34c	150,03c	16,00%
------	---	--	---------	---------	--------

LANGE BERG MUNICIPALITY

ELECTRICITY

DEPARTMENTAL

The respective Commercial and Bulk Supply tariffs as per Item No's 2.0 and 4.0 above to be applicable to all municipal buildings, pump stations, waste water works, water treatment works, etc.

<u>DEPARTMENTAL</u>			2018/2019	2019/2020	Increase
The respective Commercial and Bulk Supply tariffs as per Item No's 2.0 and 4.0 above to be applicable to all municipal buildings, pump stations, waste water works, water treatment works, etc.				VAT EXCL	
7300	Single Phase <=60A	Basic	430,00	430,00	
		kwh	134,40c	155,75c	15,89%
7302	Mun Single Phase <= 60A	Basic	430,00	430,00	
		kwh	134,40c	155,75c	15,89%
7303	Mun Three Phase <= 80A	Basic	926,00	1 069,00	15,44%
		kwh	134,40c	155,75c	15,89%
7310	Three Phase 1 to 25kVA	Basic	757,00	874,00	15,46%
		kwh	134,40c	155,75c	15,89%
7311	Three Phase 26 to 50kVA	Basic	926,30	1 069,00	15,41%
		kwh	134,40c	155,75c	15,89%
7312	Three Phase 51 to 100kVA	Basic	1 095,00	1 264,00	15,43%
		kwh	134,40c	155,75c	15,89%
7305&6	Rural Single Phase <= 60A	Basic	430,00	344,00	-20,00%
		kwh	134,40c	155,75c	15,89%
7320	Rural Three Phase 1 to 25kVA	Basic	757,00	1 048,80	38,55%
		kwh	134,40c	155,75c	15,89%
7321	Rural Three Phase 26 to 50kVA	Basic	926,00	1 282,80	38,53%
		kwh	134,40c	155,75c	15,89%
<u>Large Power Consumers: <11kV</u>			2018/2019	2019/2020	Increase
				VAT EXCL	
7330	General Low season (Sept to May)	Basic	1 687,00	1 956,92	16,00%
7331		kVA Demand	191,08c	221,65c	16,00%
7336		kVA Access	13,56c	15,73c	16,00%
7330		kwh	76,73c	89,01c	16,00%
7330	General High season (June to August)	Basic	1 687,00	1 956,92	16,00%
7331		kVA Demand	216,65	251,31	16,00%
7336		kVA Access	13,56	15,73	16,00%
7330		kwh	76,73c	89,01c	16,00%
<u>Rural Large Power Consumers: LT Connection: 101 to 500kVA</u>					
7349	Low season (Sept to May)	Basic	1 687,00	1 956,92	16,00%
7350		kVA Demand	182,55	211,76	16,00%
7351		kVA Access	13,56	15,73	16,00%
7349		kwh	76,73c	89,01c	16,00%
7349	High season (June to August)	Basic	1 687,00	1 956,92	16,00%
7350		kVA Demand	216,65	251,31	16,00%
7351		kVA Access	13,56	15,73	16,00%
7349		kwh	76,73c	89,01c	16,00%
<u>Rural Large Power Consumers: 11kV Connection: 101 to 500kVA</u>					
7355	Low season (Sept to May)	Basic	1 687,00	1 956,92	16,00%
7356		kVA Demand	182,55	211,76	16,00%
7357		kVA Access	13,56	15,73	16,00%
7355		kwh	76,73c	89,01c	16,00%
7355	High season (June to August)	Basic	1 687,00	1 956,92	16,00%
7356		kVA Demand	216,65	251,31	16,00%
7357		kVA Access	13,56	15,73	16,00%
7355		kwh	76,73c	89,01c	16,00%
7375	Large Power Consumers: Low Season	Basic	1 687,00	1 956,92	16,00%
7376		kVA Demand	182,55	211,76	16,00%
7375		kwh	59,72c	69,28c	16,00%
7375	Large Power Consumers: High Season	Basic	1 687,00	1 956,92	16,00%
7376		kVA Demand	211,56c	245,41c	16,00%
7375		kwh	68,21c	79,12c	16,00%
7380	Sport Single Phase <=60A	Basic	173,00	199,00	15,03%
		kwh	158,70c	177,70c	11,97%
7381	Sport Three Phase <=80A	Basic	520,00	537,30	3,33%
		kwh	158,70c	177,70c	11,97%
<u>STREETLIGHTING</u>					
7304	Streetlights (consumption)		140,22c	150,03c	7,00%
7398	Streetlight Maintenance (per luminaire)		40,71	47,00	15,45%

<u>OTHER TARIFFS</u>			<u>2018/2019</u>	<u>2019/2020</u>	<u>Increase</u>
<u>Sportgrounds</u>				VAT EXCL	
1420	Prepayment Single Phase <= 60A	kwh	164,10c	187,00c	13,95%
1430	Prepayment Three Phase <= 80A	kwh	164,10c	187,00c	13,95%
1380	Single Phase <= 60A :	Basic	173,00	199,00	15,03%
		kWh	158,70c	177,70c	11,97%
1381	Three Phase <=80A	Basic	520,00	537,30	3,33%
		kWh	158,70	177,70	11,97%
<u>Un-metered Points</u>					
1399	Telkom <10A		1 535,00	1 780,00	15,96%
AVAILABILITY FEES					
1720	Erven ≥ 200 m²: Excluding properties zoned for agricultural purposes; roads, play parks and parking areas belonging to house owners associations and properties which is land locked and cannot be developed (Should the property become accessible through registering of a servitude or pan handle entrance, will availability fees be charged).		R 172,32	R 199,89	16,00%
FEES: BULK CONSUMERS PERMANENTLY EXCEEDING THEIR NOTIFIED MAXIMUM DEMAND (NMD)					
	Feed-in Rate		68,34c	76,51c	11,95%
6480	Pre-Paid Electricity Coupon (Per Coupon - private distribution)		R 14,00	R 16,24	16,00%