

ELEXPERT EXPERIENCE / REFERENCES

ORGANS OF STATE						
Saldanha Municipality tariffs	R230 000	2016	Undertake detailed tariff study. Restructure tariffs and implement of Amp and basic charges for PP. Propose tariff for renewable energy. Complete D-forms and application to NERSA.	Johan Du Plessis. 022 701 7066 Cassie Dupreez 022 701 7000	Saldanha Bay Municipality Private Bag X 12 VREDENBURG 7380	Johan.DuPlessis@sbm.gov.za Cassie.Dupreez@sbm.gov.za
Cederberg Municipality Tariffs	R200 000 R200 000 R200 000	2013 2014 2015 2016	Undertake detailed tariff study. Restructure tariffs and implement TOU for large customers. Complete D-forms and application to NERSA. Move to Eskom TOU. Apply capacity charges. Develop DSM strategy. Undertake detailed study on losses.	Jacob Van Zyl 027 482 8600/1 Elrico Alfred 27 482 8020	Clanwilliam Municipal offices	vanzylj@cederbergraad.co.za elrico@cederbergraad.co.za
Ngwathe Municipality tariffs	R197 551	2015	Undertake detailed tariff study. Restructure tariffs and implement TOU for large customers. Complete D-forms and application to NERSA.	Henk Coetzer 082 800 1142 Thabiso Mathibeli +27 (0) 56811 2131	Liebenbergstrek Singel PARYS 9585	henkcoetzer@lantic.net tilyh@ngwathe.co.za
Electricity De Mozambique DSM / Energy efficiency	R300 000	2013 to 2015	Develop a comprehensive strategy for DSM (Demand Side Management) and energy efficiency for application in the whole of Mozambique. This involves TOU tariffs, DMP, hand out of efficient lights and a range of other products and incentives.	Erasmus Bioso 258 826 018310 Cirio Muarapaz 258 213 9600	EDM, JAT Building, Maputo, Mozambique	ebioso@edm.co.mz Cirio.Muarapaz@edm.co.mz
Randfontein Municipality Tariffs	R200 000 R200 000	2013 2014	Undertake detailed tariff study. Restructure tariffs and implement TOU for large customers. Complete D-forms and application to NERSA.	Hannes Ernst '011 411 0227 Sam Kgatla '011 411 0087	Randfontein Municipal Offices.	Hannes.Ernst@randfontein.gov.za samuel.kgatla@randfontein.gov.za
Oudtshoorn Municipality Tariffs	R200 000	2014 2015	Undertake detailed tariff study. Restructure tariffs and implement TOU for large customers. Complete D-forms and application to NERSA. Develop tariffs for renewable energy.	Corrie Greeff '082 968 3727 Roland Butler	Oudtshoorn Municipal Offices	Corrie@OUDTMUN.co.za butler@OUDTMUN.gov.za
Makana Municipality Tariffs	R114 000 R200 000	2012 2014	Complete detailed tariff study and complete increase application to NERSA. Develop metering / billing checking and verification system and TOU tariffs to all large customers.	M.J. Siteto 073 173 0672 046 6036050 Mzomhle Radu 046 622 5264	Civic centre, Grahamstown	msiteto@makana.gov.za MzomhleRadu@makana.gov.za
Msunduzi Municipality Tariffs	R123 000 R200 000	2010 2014	Development of a new set of tariffs and charges for the municipality. Also developing strategies and methods of addressing special customers considering their alternative energy options.	Piet Van Dyk. 082 559 1727 Simphiwe Mchunu 078 150 8389	Municipal Offices, Msunduzi	piet.vandyk@msunduzi.gov.za Simphiwe.Mchunu@msunduzi.gov.za
Matjhabeng municipality Tariffs	R600 000	2005 - 2013	Complete tariff study and application for new tariffs to NERSA: 2005,2006,2007,2008,2009,2010, 2011, 2012, 2013.	William Sephton 0573913911 LB Du Bruyn 083 235 2242	Municipal Offices, Welkom	William.Sephton@matjhabeng.co.za lb.dubruyn@matjhabeng.co.za
Bergvliet Municipality Tariffs	R170 000	2013	Undertake detailed tariff study. Restructure tariffs. Complete D-forms and application to NERSA.	Kobus van Niekerk 022-913 6000 Sous Rossouw 022-913 6000	Municipal Offices Picketberg	vanNiekerkK@Bergmun.org.za Rossouw N@Bergmun.org.za
Drakenstein Municipality Tariffs	R220 000	2012	Complete detailed pricing and tariff study and complete increase application to NERSA. Restructure TOU tariffs and implementation to all large customers and TOU tariff for domestic customers.	Michael Rhode 082 909 3826 Hennie Barnard 021 - 807 4500	Civic centre, Berg River Boulevard, Paarl	Michael.Rhode@drakenstein.gov.za hennie.barnard@drakenstein.gov.za
SALGA	R195 852	2012	Review Eskom's Revenue Application for a Multi-Year Price Determination	Tubatsi Moloi	P O Box 2094,	tmoloi@salga.org.za

Tariff Impact			2013/14 to 2017/18 (MYPD3) on the socio/ economic impact on domestic customers and industries in South Africa.	012 365 8521	Pretoria 0001	
Steve Tshwete Tariffs	R115 000	2011	Development of a new set of tariffs and charges for the municipality. Develop TOU tariffs and do impact studies on all large customers to ensure conversion to TOU by July 2011.	Mr. P Taljaart (013) 249 7212 Mr. R. Grunig (013) 249 7220	Steve Tshwete Local Municipality	Peter.Taljaard@stevetshwetelem.gov.za
Theewaterskloof Municipality Tariffs	R113 554	2011	Complete detailed pricing and tariff study and complete increase application to NERSA. Restructure TOU tariffs and implementation to all large customers.	Francois du Toit 028 2143365	Theewaterskloof Local Municipality Caledon	francoisdu@twk.org.za
EDI Holdings Eskom price increase impact	R110 000	2010	Undertake a detailed study to determine the impact of the last few and expected next high electricity price increases of Eskom on the actions and impact on municipalities and its customers for 12 municipalities.	Moefi Moroeng 0123167781	EDI Holding, Pretoria	Moefi.Moroeng@ediholdings.co.za
KPMG for EDI Holdings. Asset Verification	R900 000	2009	Undertake the detailed electricity fixed and moving asset verification, condition assessment and valuation of 4 municipalities in South Africa. This project as part of the EDI holdings project.	Moefi Moroeng 0123167781 Dannhauser Fritz 083 443 0279	EDI Holding, Pretoria	fritz.dannhauser@kpmg.co.za
Stellenbosch Municipality Tariffs	R87 000	2009	Do pricing and tariff study and complete increase application to NERSA. Develop TOU tariffs for large customers.	Michael Rhode 082 909 3826	Plein Street, Stellenbosch	Michael.Rhode@drakenstein.gov.za
Centlec Tariffs	R90 000	2003 2009	Development of a new set of tariffs and charges for the municipality. Develop TOU tariffs and do impact studies on all large customers to ensure conversion to TOU.	Kobus van der Berg (051) 409 2213	CENTLEC (Pty) Ltd Private Bag x14 Bloemfontein	kvb@centlec.co.za
Cameroon Government ESI overview	R50 000	2009	Develop future scenario for the electricity industry in Cameroon. Then develop training materials in this respect and present training to senior Government Officials.	Danie De Vries 082 822 3389	BDE Consult, Mead str, George	devries@bdeconsult.co.za
Department of Minerals and Energy. EPP	R250 000	2008	Formulation of a new Electricity Pricing Policy for the South African Government. This involves broad consultation and consideration of many options of addressing the many pricing challenges in the South African Electricity Supply Industry. This was approved by parliament in 2009.	Ompi Aphane, 012 317 8210	DOE, Pretoria	LF.aphane@dme.gov.za
Electricity De Mozambique Commercial processes	R500 000	2008	Develop and implementation of comprehensive commercial processes to address the many shortcomings in Electricity De Mozambique which is part of the reason for the inefficiencies and high losses.	Carlos Yum 258823017820 Jose Buque 258 1 353 800	EDM, Eduardo Montlane ave, Maputo, Mozambique	cyum@edm.co.mz ibuque@edm.co.mz sparuque@edm.co.mz
Nampower. TOU	R120 000	2007	Complete study for the development of a Time of Use tariff for application by Nampower. This includes the energy, Transmission and customer services components.	Christo Visser. 264811222793	Nampower, PO Box 2864, Windhoek, Namibia.	Christo.Visser@nampower.com.na
Nampower. DMP	R50 000	2007	Analyse the potential for and develop a DMP (Demand Market Participation) strategy and product for application to Nampower customers.	Christo Visser. 264811222793	Nampower, PO Box 2864, Windhoek, Namibia.	Christo.Visser@nampower.com.na
Windhoek Municipality Tariffs	R60 000	2006	Undertake tariff study for Windhoek municipality, present to Council and make application to ECB.	Ferdinand Diener 2674 61 290 2455	Municipal Office Windhoek	Fdi@windhoekcc.org.na
George Municipality Tariffs	R42 000	2006	Complete detailed pricing and tariff study and complete increase application to NER.	Kevin Grunewald 0836441299	George municipal offices, York str, George	kevin@elec.george.org
Beaufort West Municipality Tariffs	R29 000	2006	Complete detailed pricing and tariff study and complete increase application to NER.	Roelof Van Staden 0234148100	Beaufort West Municipality Beaufort West	electricity@beaufortwestmun.co.za
Kungwini Municipality Tariffs	R37 000	2005	Undertake tariff study and complete application to NER.	G Silika 013 632 6333	Kungwini Municipal offices.	
SAHA for	R130 000	2005	The development of various scenarios for the pricing of the transmission network	Christo Visser.	Nampower, PO Box	Christo.Visser@nampower.com.na

Nampower. Transmission prices.			focusing on the different allocation of costs between the existing customers and the proposed KUDU gas fired power station	264811222793	2864, Windhoek, Namibia.	er.com.na
NRS NRS 069	R100 000	2004	Consultant to the NRS committee which develop the NRS 069 (Recovery Of Capital Costs For Distribution Network Assets) Specification for South Africa. This is the standard currently being applied in South Africa.	Alvin Fredericks 011 800 2475 S Salvoldi (011) 800 3058	The NRS Projects Megawatt Park, Eskom, Sunninghill	Alvin.Fredericks@eskom.co.za shirley.salvoldi@eskom.co.za
Prins Albert Tariffs	R20 000	2004	Complete detailed pricing and tariff study and complete increase application to NER.	MR G S Bothma (023) 5411 036 Mr. WAK van Zyl (023) 541-1321	Municipal Office Prince Albert	
City Power Tariffs	R60 000	2004	Development of a new set of tariffs and charges for the municipality. Develop TOU tariffs and do impact studies on all large.	Y Haffejee 011 490 7000 T Leopeng Ramagaga Malope 083 7049419	40 Heronmere Road Reuven Johannesburg	mramagaga@citypower.co.za
Namibia ECB QOS & QOS Standards	R72 000	2003	Analyse the issue of regulation of quality of supply and service and develop standards and regulating system with penalties for the electricity supply industry in Namibia.	Uli von Seydlitz (061) 224725 Mr Shilamba (065) 231666	Electricity Control Board P O Box 2923 Windhoek NAMIBIA	emcon@emcon.com.na
Windhoek Municipality Ringfencing	R50 000	2003	Legal Ring-fencing Investigation Of The Electricity Department Of The City Of Windhoek.	Johann Low (0)82 512 3783 Ferdinand Diener 2674 61 290 2455	Municipal Office Windhoek	Johan.Louw@akhile.co.za Fdi@windhoekcc.org.na
National Treasury Impact of EdI restructure on LG	R50 000	2001	Partner to National Treasury for the development of a strategy to determine the financial impact on Local Government in South Africa of the proposed EDI restructuring. Develop the methodology, computer model for the ringfencing of electricity supply from local government. Jointly with USA consultants develop the total strategy and questionnaire currently being prepared by various local governments.			

Client Name	Value	Year	Brief Description	Contact Person Tel number	Physical Address	E-mail Address
			COST OF SUPPLY STUDIES			
George Municipality COS	R100 000	2016	Update the George municipality cost of supply study of 2001 with the 2015/16 data.	Kevin Grunewald 0836441299	George municipal offices, York str, George	kevin@elec.george.org
SEC (Swaziland Electricity Company). COS	R500 000	2013	Complete detailed study to ringfence SEC (Swaziland Electricity Corporation) between generation, transmission, distribution and customer service. Then obtain all the required information and undertake the cost of supply (NRS058) study for the whole country. Then propose a set of cost reflective tariffs. Also analyse the driving forces for the various parts of the business and propose transfer prices and contracting mechanisms to ensure the correct behaviour. Also complete various related studies to assist SEC in becoming a more effective utility.	James Mabundza 268 602 0782 268 2409 4152 Skhumbuzo Tsabedze. 268 404 8870	SEC Head office, Mbabane, Swaziland	james.mabundza@sec.co.sz skhumbuzo.tsabedze@ec.co.sz
Electricity De Mozambique COS	R800 000	2012	Undertake ringfencing study to separate the generation (3 power stations), transmission (4 regions) and distribution (3 regions). Then calculate the cost of supply (NRS058) for each of the above business units. Then develop transfer charges between the various business units, develop a computer model to calculate the transfer charges and implement the model. Then review the pricing policy and develop a new set of tariffs, with a phase in plan, new service charges and a periodic tariff adjustment formulae applied by the Government of Mozambique.	Carlos Yum 258823017820 Erasmus Bioso 258 826 018310	EDM, JAT Building, Maputo, Mozambique	cyum@edm.co.mz ebioso@edm.co.mz
Fancourt Owners Ass: COS	R50 000	2010	Completion of high level cost of supply and pricing study for Fancourt Owners Association. This included separation of costs for households, and commercial and common usage, development of associated tariffs and charges for each category.	Danie De Vries 082 822 3389	BDE Consult, Mead str, George	devries@bdeconsult.co.za
Ehruhuleni Municipality COS	+R500 000	2008	Undertake a comprehensive Ringfencing, Cost of Supply and pricing study with the development of a new set of tariffs and various pricing policies for Ekurhuleni Metro Municipality. This included the application to the National Energy Regulator of South Africa for 2 years.	Fryer Fred 0828214807 Stephan Delpont 011 999 5263	Ehruhuleni Municipal Offices, Boksburg.	Freddie.Fryer@ekurhuleni.gov.za stephan.delpont@ekurhuleni.gov.za
Escom Malawi in partnership with PB Power COS	R500 000	2005	Detailed ringfencing, cost of supply and pricing study. This included the provision of transfer charges at the various levels and tariffs with a strong demand side management (DSM) signals.	Joseph Skeva 265 01 622 0000 Willem Slabber 27824990062	Escom Head Office Blantyre Malawi	jskeva@escommw.com SlabberW@pbworld.com
SEC (Swaziland Electricity Company). COS	R200 000	2001	Complete detailed study to ringfence SEC (Swaziland Electricity Corporation) between generation, transmission, distribution and customer service. Then obtain all the required information and undertake the cost of supply (NRS058) study for the whole country. Then propose a set of cost reflective tariffs. Also analyse the driving forces for the various parts of the business and propose transfer prices and contracting mechanisms to ensure the correct behaviour. Also complete various related studies to assist SEC in becoming a more effective utility.	Skhumbuzo Tsabedze. 268 404 8870 James Mabundza 268 602 0782	SEC Head office, Mbabane, Swaziland	skhumbuzo.tsabedze@ec.co.sz james.mabundza@sec.co.sz
South Cape Karoo Electricity Forum COS	R1000 000	2001	Undertake comprehensive ringfencing, cost of supply and pricing study for 20 municipalities in the Southern Cape. This involved following the complete process for each individual municipality and then amalgamating the results to obtain a set of cost reflective and practical tariffs for the region. This involved a detailed analysis of the practices as far as electricity supply is concerned with a specific focus on the cross boundary issues with local government and the possible synergies and areas of co-operation and conflict between the two parties	Danie De Vries 082 822 3389 Carlos Van Wyk 0825500613	BDE Consult, Mead str, George	devries@bdeconsult.co.za cvwmosselbaai@mwweb.co.za
Electricity De Mozambique COS	R800 000	2001	Undertake ringfencing, costs of supply and tariff study for EDM (Electricity De Mozambique). Main consultant to determine new cost centres for EDM, allocate all costs and revenues to these business units, develop transfer prices between	Carlos Yum 258823017820 Erasmus Bioso	EDM, JAT Building, Maputo, Mozambique	cyum@edm.co.mz ebioso@edm.co.mz

			these and finally developing a new average price and detailed pricing strategies for all facets of EDM as a first past before major restructuring.	258 826 018310		
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PRIVATE CUSTOMERS						
EB Steam Electricity prices & bills	R300 000	2004-2014	Undertake a range of projects for this large customer with 24 sites using 100 MW of power. Undertake various studies of Eskom tariffs and supply points and considering options to make electricity more affordable. Undertake calculation of monthly bills for DMP (Demand Market participation). Act as expert witness in Arbitration Case against Eskom.	Bill Cochrane 27824524139	EB Steam Management. Melrose	cochrane@iafrica.com cochrane@netactive.co.za
Association of body corporate, owners. (ACBOT) Resellers	R100 000	2012-2014	Assist ACBOT as expert witness in case against Centlec on the unfair application of tariffs to residential complexes. Analyse impact of past practices and propose new option how to address these.	Marius Du Toit. 051 405 9990 Hendre Conradie 051 506 2500	162 Zastron Str, Bloemfontein.	admin@nationalre.co.za hendre@rossouws.com
Rand leases City Power charges	R40 000	2013	Undertake study to determine if City Power is overcharging Rand leases properties Township Volgestruisfontein.	Grant Fisher 011 463 7000	Park 54, Peter Place Park, Peter Place, Lyme park, Bryanston	
RedosSolar Solar value	R20 000	2013	Do an assessment of the value of Solar Power system to be installed on a farm and advise owner of fair value to be charged for the land rental.	Gerdus Oosthuizen 21 9131730	P O Box 4097, Tygervalley	gerdus@redos.co.za
AMEU IBT report		2011	Write up comments and arguments relating to the NERSA proposed inclining block rate tariffs on behalf of AMEU, Eskom and other concerned parties.	Peter Fawls 072 865 0558	AMEU offices, Oak Ave, Randburg	Peter Fowles [pf15@mw eb.co.za]
Protea Hotel Samrand Energy Audit		2011	Undertake comprehensive energy audit and propose energy management practices to reduce net cost. Run pilot projects and monitor results. Roll out soon to be completed.	Andrew Maluleke 0126570110	Protea Hotel, Samrand, Midrand	gm@phsamrand.co.za
Bronpro	R10 000	2011	Undertake comprehensive energy audit and propose energy management practices to reduce net cost. This covers all aspects including lighting, heating, insulations, TOU, etc.	Rick Basson 0 13 753 2318	Pronpro Processors, P O Box 204, Nelspruit	rickbasson@vodamail.co.za
Infraset Price impact and energy audit	R42 000	2010	Analyse tariff adjustments from Ekurhuleni Municipality and undertake energy audit for the Infraset plant.	Hennie Breedts 27 11 876 5500 27 82 553 8424	Infraset Albertonx	hbreedts@infraset.com
Hidroelectrica de Mphanda Nkuwa SA. Value of generation	R200 000	2010	Analysing the generation options and offers available in South Africa with a view of being in competition with Mpanda Nkuwa Hydro Power station in Mozambique.	Joao Canellas Pires de Mello 5511 3848 8598 5511 9356 9466	Rua Funchal, 160, Sao Paulo, Brasil.	icanellas@camargocorr.com
Darling wind farm Value of energy	R30 000	2003	Undertake study to determine the value of the potential energy that can be generated from the station and divide of network configuration and wheeling charges.	Dirk Ganz 0824628472		ganz@keeper.co.za