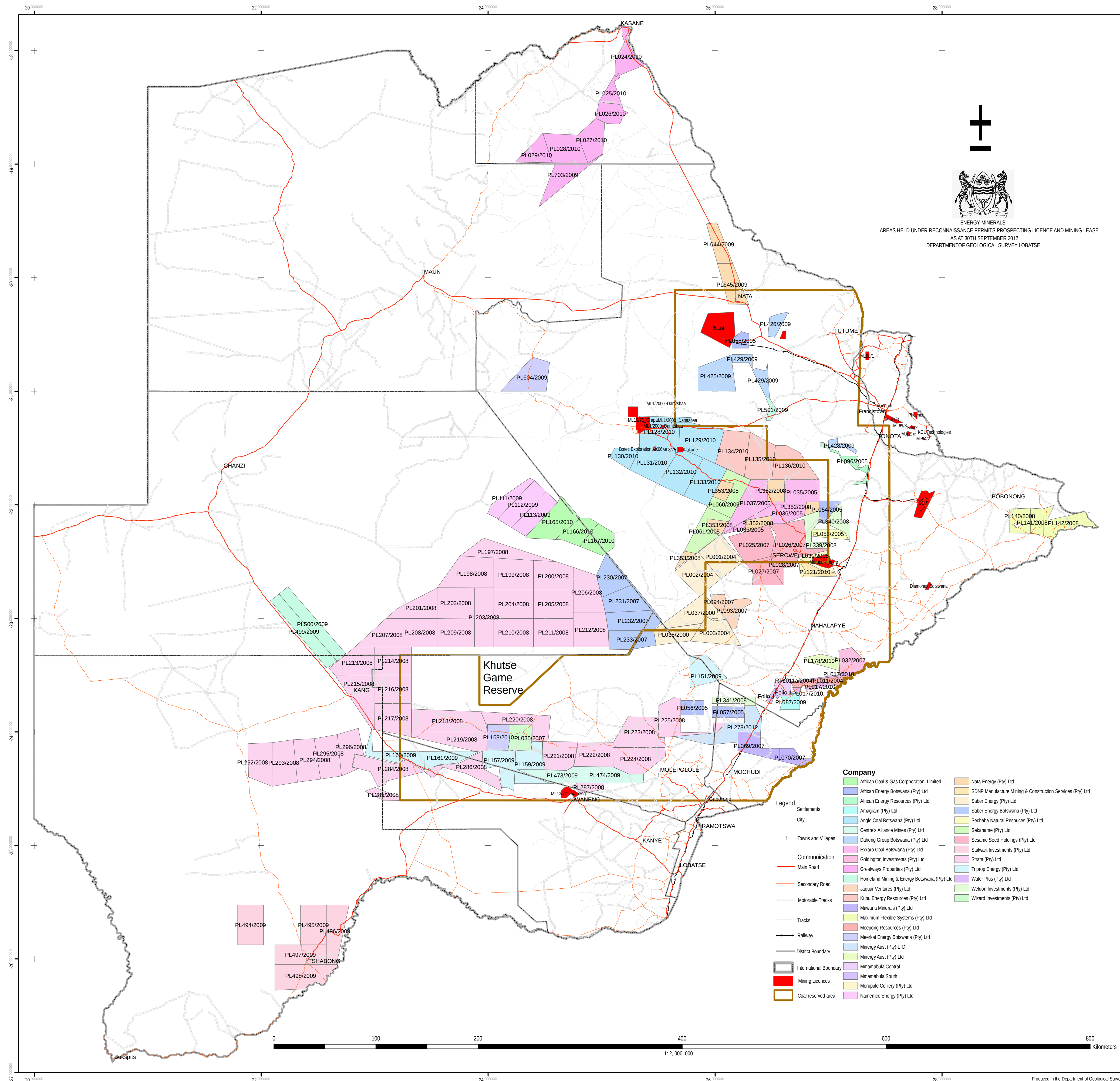


MINERAL CONCESSION MAP OF ENERGY MINERALS FOR SEPTEMBER 2012



PL NO.	COMPANY	COMMODITY	STATUS	EXPIRY DATE	AREA	MINERAL RIGHT
PL165/2010	African Coal & Gas Corporation Limited	Coal	Original	6/30/2013	985.6	Energy
PL167/2010	African Coal & Gas Corporation Limited	Coal	Original	6/30/2013	588.3	Energy
PL166/2010	African Coal & Gas Corporation Limited	Coal	Original	6/30/2013	533.8	Energy
PL054/2005	African Energy Botswana (Pty) Ltd	Coal	Second Renewal	31/31/2012	269.8	Energy
PL055/2005	African Energy Botswana (Pty) Ltd	Coal	Extension	6/30/2014	212	Energy
PL056/2005	African Energy Botswana (Pty) Ltd	Coal	Extension	6/30/2014	286.32	Energy
PL057/2005	African Energy Botswana (Pty) Ltd	Coal	Extension	6/30/2014	312	Energy
PL096/2005	African Energy Resources (Pty) Ltd	Precious, Base Metals, PGE, Coal, Uranium and CBM	Second Renewal	3/30/2012	286.9	Metals,Radio,Energy
PL097/2005	Amangap (Pty) Ltd	Coal	Original	6/30/2012	240.1	Energy
PL133/2011/2011	Anglo Coal Botswana (Pty) Ltd	Coal & Coaled Methane	Original	6/30/2013	975	Energy
PL132/2010	Anglo Coal Botswana (Pty) Ltd	Coal & Coaled Methane	Original	6/30/2013	967.37	Energy
PL131/2010	Anglo Coal Botswana (Pty) Ltd	Coal & Coaled Methane	Original	6/30/2013	800.86	Energy
PL130/2010	Anglo Coal Botswana (Pty) Ltd	Coal & Coaled Methane	Original	6/30/2013	304.24	Energy
PL129/2010	Anglo Coal Botswana (Pty) Ltd	Coal & Coaled Methane	Original	6/30/2013	1000	Energy
PL128/2010	Anglo Coal Botswana (Pty) Ltd	Coal & Coaled Methane	Original	6/30/2013	1000	Energy
PL127/2009	Centers Alliance Mines (Pty) Ltd	Coal & Coaled Methane	Original	6/30/2012	672	Energy
PL147/2009	Centers Alliance Mines (Pty) Ltd	Coal & Coaled Methane	Original	6/30/2012	641	Energy
PL425/2009	Daheng Group Botswana (Pty) Ltd	Coal & Coaled Methane	Original	6/30/2012	913	Energy
PL426/2009	Daheng Group Botswana (Pty) Ltd	Coal & Coaled Methane	First Renewal	9/30/2014	249	Energy
PL424/2009	Daheng Group Botswana (Pty) Ltd	Coal & Coaled Methane	Original	9/30/2014	147	Energy
PL429/2009	Daheng Group Botswana (Pty) Ltd	Coal & Coaled Methane	Original	31/31/2012	406	Energy
PL037/2005	Exxaro Coal Botswana (Pty) Ltd	Coaled Methane	Second Renewal	6/30/2014	865	Energy
PL038/2005	Exxaro Coal Botswana (Pty) Ltd	Coaled Methane	Extension	6/30/2014	770	Energy
PL039/2005	Exxaro Coal Botswana (Pty) Ltd	Coaled Methane	Extension	6/30/2014	697	Energy
PL022/2007	Goldington Investments (Pty) Ltd	Coal & Coaled Methane	First Renewal	31/31/2012	886.63	Energy
PL025/2010	Greatway Properties (Pty) Ltd	Coal & Coaled Methane	Original	12/31/2013	294	Energy
PL024/2010	Greatway Properties (Pty) Ltd	Coal & Coaled Methane	Original	12/31/2013	459.3	Energy
PL027/2010	Greatway Properties (Pty) Ltd	Coal & Coaled Methane	Original	12/31/2013	704.5	Energy
PL028/2010	Greatway Properties (Pty) Ltd	Coal & Coaled Methane	Original	12/31/2013	809.1	Energy
PL029/2010	Greatway Properties (Pty) Ltd	Coal & Coaled Methane	Original	12/31/2013	402.2	Energy
PL024/2010	Greatway Properties (Pty) Ltd	Coal & Coaled Methane	Original	12/31/2013	567.1	Energy
PL703/2009	Greatway Properties (Pty) Ltd	Coal & Coaled Methane	Original	9/30/2012	75.3	Energy
PL490/2009	Homeland Mining & Energy Botswana (Pty) Ltd	Coal & Coaled Methane	Original	12/31/2012	884	Energy
PL490/2009	Homeland Mining & Energy Botswana (Pty) Ltd	Coal & Coaled Methane	Original	12/31/2012	884.2	Energy
PL501/2009	Homeland Mining & Energy Botswana (Pty) Ltd	Coal & Coaled Methane	Original	12/31/2012	116.8	Energy
PL093/2007	Jaguar Ventures (Pty) Ltd	Coal & Coaled Methane	First Renewal	9/30/2012	214.2	Energy
PL094/2007	Jaguar Ventures (Pty) Ltd	Coal & Coaled Methane	First Renewal	9/30/2012	177	Energy
PL136/2010	Kubu Energy Resources (Pty) Ltd	Coal & Coaled Methane	Original	9/30/2013	885.0	Energy
PL139/2010	Kubu Energy Resources (Pty) Ltd	Coal & Coaled Methane	Original	9/30/2013	888	Energy
PL134/2010	Kubu Energy Resources (Pty) Ltd	Coal & Coaled Methane	Original	9/30/2013	987	Energy
PL060/2007	Mawema Minerals (Pty) Ltd	Coal	Second Renewal	6/30/2012	434.71	Energy
PL070/2007	Mawema Minerals (Pty) Ltd	Coal	First Renewal	31/31/2012	302/97083	Energy
PL141/2008	Maximum Flexible Systems (Pty) Ltd	Coal & Coaled Methane	First Renewal	9/30/2013	293	Energy
PL142/2008	Maximum Flexible Systems (Pty) Ltd	Coal & Coaled Methane	First Renewal	9/30/2013	441.2	Energy
PL142/2008	Maximum Flexible Systems (Pty) Ltd	Coal & Coaled Methane	First Renewal	9/30/2013	695	Energy
PL011/2004	Meepoing Resources (Pty) Ltd	Coal	Second Renewal	3/31/2013	225.4	Energy
PL701/2010/2010	Meepoing Resources (Pty) Ltd	Coal	Applied for mining license	1899/2012	225.4	Energy
PL604/2009	Meerkat Energy Botswana (Pty) Ltd	Coal & Coaled Methane	Original	6/30/2012	932	Energy
PL160/2010	Meerkat Energy Botswana (Pty) Ltd	Coal & Coaled Methane	Original	6/30/2013	501.6	Energy
PL708/2012	Minergy Aust (Pty) LTD	Coal & Coaled Methane	Original	9/30/2015	951.4	Energy
PL170/2010	Mmamabusi Joint (Pty) Ltd	Coal & Coaled Methane	Original	9/30/2015	254	Energy
Foko 1	Mmamabusi Central	CBM	new	1899/2012	254	Energy
Foko 1	Mmamabusi South	Coal	new	1899/2012	254	Energy
PL031/2005	Ngapole Colliery (Pty) Ltd	Coal	Applied for Second Renewal	6/30/2011	638	Energy
PL112/2009	Namenco Energy (Pty) Ltd	Coal & Coaled Methane	Original	12/31/2011	751	Energy
PL111/2009	Namenco Energy (Pty) Ltd	Coal & Coaled Methane	Original	12/31/2011	486	Energy
PL113/2009	Namenco Energy (Pty) Ltd	Coal & Coaled Methane	Original	12/31/2011	977	Energy
PL362/2008	Nata Energy (Pty) Ltd	Coal & Coaled Methane	First Renewal	6/30/2012	511.4	Energy
PL362/2008	Nata Energy (Pty) Ltd	Coal & Coaled Methane	First Renewal	6/30/2014	694.4	Energy
PL645/2009	Nata Energy (Pty) Ltd	Coal & Coaled Methane	Original	6/30/2012	653	Energy
PL644/2009	Nata Energy (Pty) Ltd	Coal & Coaled Methane	Original	6/30/2012	479	Energy
PL001/2004	Saber Energy (Pty) Ltd	Coaled Methane	Extension	31/31/2013	898.1	Energy
PL002/2004	Saber Energy (Pty) Ltd	Coaled Methane	Extension	31/31/2013	899	Energy
PL003/2004	Saber Energy (Pty) Ltd	Coaled Methane	Extension	31/31/2013	757.2	Energy
PL004/2004	Saber Energy (Pty) Ltd	Coaled Methane	Extension	31/31/2013	181	Energy
PL037/2000	Saber Energy (Pty) Ltd	Coaled Methane	Extension	6/30/2012	987.41	Energy
PL230/2017	Saber Energy Botswana (Pty) Ltd	Coal & Coaled Methane	First Renewal	9/30/2012	741	Energy
PL231/2017	Saber Energy Botswana (Pty) Ltd	Coal & Coaled Methane	First Renewal	9/30/2012	910	Energy
PL232/2017	Saber Energy Botswana (Pty) Ltd	Coal & Coaled Methane	First Renewal	9/30/2012	873	Energy
PL233/2017	Saber Energy Botswana (Pty) Ltd	Coal & Coaled Methane	First Renewal	9/30/2012	721	Energy
PL234/2017	SDP Manufacture Mining & Condtion Services (Pty) Ltd	Coal	First Renewal	9/30/2013	246.4	Energy
PL061/2004	Sechaba Natural Resources (Pty) Ltd	Coal	Extension	6/30/2012	247.4	Energy
PL061/2005	Sekamane (Pty) Ltd	Coaled Methane	Extension	6/30/2012	707	Energy
PL060/2005	Sekamane (Pty) Ltd	Coaled Methane	Extension	6/30/2014	773	Energy
PL020/2007	Sesame Seed Holdings (Pty) Ltd	Coal & Coaled Methane	Original	3/31/2010	1000	Energy
PL020/2007	Sesame Seed Holdings (Pty) Ltd	Coal & Coaled Methane	Original	3/31/2010	804.73	Energy
PL028/2007	Sesame Seed Holdings (Pty) Ltd	Coal & Coaled Methane	Original	3/31/2010	432.62	Energy
PL028/2007	Sesame Seed Holdings (Pty) Ltd	Coal & Coaled Methane	Original	3/31/2010	456.77	Energy
PL466/2009	Stalkwest Investments (Pty) Ltd	Coal & Coaled Methane	Original	6/30/2012	845.3	Energy
PL466/2009	Stalkwest Investments (Pty) Ltd	Coal & Coaled Methane	Original	6/30/2012	884	Energy
PL467/2009	Stalkwest Investments (Pty) Ltd	Coal & Coaled Methane	Original	6/30/2012	882.5	Energy
PL464/2009	Stalkwest Investments (Pty) Ltd	Coal & Coaled Methane	Original	6/30/2012	883.8	Energy
PL468/2009	Stalkwest Investments (Pty) Ltd	Coal & Coaled Methane	Original	6/30/2012	1000	Energy
PL197/2008	Strata (Pty) Ltd	Coal & Coaled Methane	Original	6/30/2011	822.1	Energy
PL198/2008	Strata (Pty) Ltd	Coal & Coaled Methane	Original	6/30/2011	1000	Energy
PL199/2008	Strata (Pty) Ltd	Coal & Coaled Methane	Original	6/30/2011	1000	Energy
PL200/2008	Strata (Pty) Ltd	Coal & Coaled Methane	Original	6/30/2011	967.7	Energy
PL201/2008	Strata (Pty) Ltd	Coal & Coaled Methane	Original	6/30/2011	762.7	Energy
PL202/2008	Strata (Pty) Ltd	Coal & Coaled Methane	Original	6/30/2011	1000	Energy
PL203/2008	Strata (Pty) Ltd	Coal & Coaled Methane	Original	6/30/2011	1000	Energy
PL204/2008	Strata (Pty) Ltd	Coal & Coaled Methane	Original	6/30/2011	894.2	Energy
PL205/2008	Strata (Pty) Ltd	Coal & Coaled Methane	Original	6/30/2011	994.9	Energy
PL206/2008	Strata (Pty) Ltd	Coal & Coaled Methane	Original	6/30/2011	997.01	Energy
PL207/2008	Strata (Pty) Ltd	Coal & Coaled Methane	Original	6/30/2011	619.3	Energy
PL208/2008	Strata (Pty) Ltd	Coal & Coaled Methane	Original	6/30/2011	852.93	Energy
PL209/2008	Strata (Pty) Ltd	Coal & Coaled Methane	Original	6/30/2011	841.6	Energy
PL210/2008	Strata (Pty) Ltd	Coal & Coaled Methane	Original	6/30/2011	993.08	Energy
PL211/2008	Strata (Pty) Ltd	Coal & Coaled Methane	Original	6/30/2011	993.2	Energy
PL212/2008	Strata (Pty) Ltd	Coal & Coaled Methane	Original	6/30/2011	1000	Energy
PL213/2008	Strata (Pty) Ltd	Coal & Coaled Methane	Original	6/30/2011	875.1	Energy
PL214/2008	Strata (Pty) Ltd	Coal & Coaled Methane	Original	6/30/2011	910.4	Energy
PL215/2008	Strata (Pty) Ltd	Coal & Coaled Methane	Original	6/30/2011	915.9	Energy
PL215/2008	Strata (Pty) Ltd	Coal & Coaled Methane	Original	6/30/2011	1000	Energy
PL217/2008	Strata (Pty) Ltd	Coal & Coaled Methane	Original	6/30/2011	957.6	Energy
PL219/2008	Strata (Pty) Ltd	Coal & Coaled Methane	Original	6/30/2011	973.9	Energy
PL220/2008	Strata (Pty) Ltd	Coal & Coaled Methane	Original	6/30/2011	992.2	Energy
PL225/2008	Strata (Pty) Ltd	Coal & Coaled Methane	Original	6/30/2011	1000	Energy
PL221/2008	Strata (Pty) Ltd	Coal & Coaled Methane	Original	6/30/2011	794.9	Energy
PL222/2008	Strata (Pty) Ltd	Coal & Coaled Methane	Original	6/30/2011	773.3	Energy
PL220/2008	Strata (Pty) Ltd	Coal & Coaled Methane	Original	6/30/2011	955.1	Energy
PL218/2008	Strata (Pty) Ltd	Coal & Coaled Methane	Original	6/30/2011	1000	Energy
PL262/2008	Strata (Pty) Ltd	Coal & Coaled Methane	Original	6/30/2011	904.2	Energy
PL263/2008	Strata (Pty) Ltd	Coal & Coaled Methane	Original	6/30/2011	976.9	Energy
PL264/2008	Strata (Pty) Ltd	Coal & Coaled Methane	Original	6/30/2011	909.1	Energy
PL295/2008	Strata (Pty) Ltd	Coal & Coaled Methane	Original	6/30/2011	907	Energy
PL296/2008	Strata (Pty) Ltd	Coal & Coaled Methane	Original	6/30/2011	981.8	Energy
PL267/2008	Strata (Pty) Ltd	Coal & Coaled Methane	Original	6/30/2011	915.3	Energy
PL284/2008	Strata (Pty) Ltd	Coal & Coaled Methane	Original	6/30/2011	938	Energy
PL285/2008	Strata (Pty) Ltd	Coal & Coaled Methane	Original	6/30/2011	903.3	Energy
PL286/2008	Strata (Pty) Ltd	Coal & Coaled Methane	Original	6/30/2011	798.9	Energy
PL223/2008	Strata (Pty) Ltd	Coal & Coaled Methane	Original	6/30/2011	1000	Energy
PL161/2009	Trippop Energy (Pty) Ltd	Coal & Coaled Methane	Original	3/31/2012	520	Energy
PL162/2009	Trippop Energy (Pty) Ltd	Coal & Coaled Methane	Original	3/31/2012	553.9	Energy
PL151/2009	Trippop Energy (Pty) Ltd	Coal & Coaled Methane	Original	3/31/2012	593.8	Energy
PL167/2009	Trippop Energy (Pty) Ltd	Coal & Coaled Methane	Original	3/31/2012	746	Energy
PL159/2009	Trippop Energy (Pty) Ltd	Coal & Coaled Methane	Original	3/31/2012	775	Energy
PL021/2010	Water Plus (Pty) Ltd	Coal	Original	12/31/2012	209.32	Energy
PL341/2008	Weldon Investments (Pty) Ltd	Coal & Coaled Methane	Original	3/31/2012	270.3	Energy
PL339/2008	Weldon Investments (Pty) Ltd	Coal & Coaled Methane	Original	3/31/2012	379	Energy
PL340/2008	Weldon Investments (Pty) Ltd	Coal & Coaled Methane	Original	3/31/2012	314.8	Energy
PL035/2007	Wizard Investments (Pty) Ltd	Coal	First Renewal	3/31/2012	500	Energy