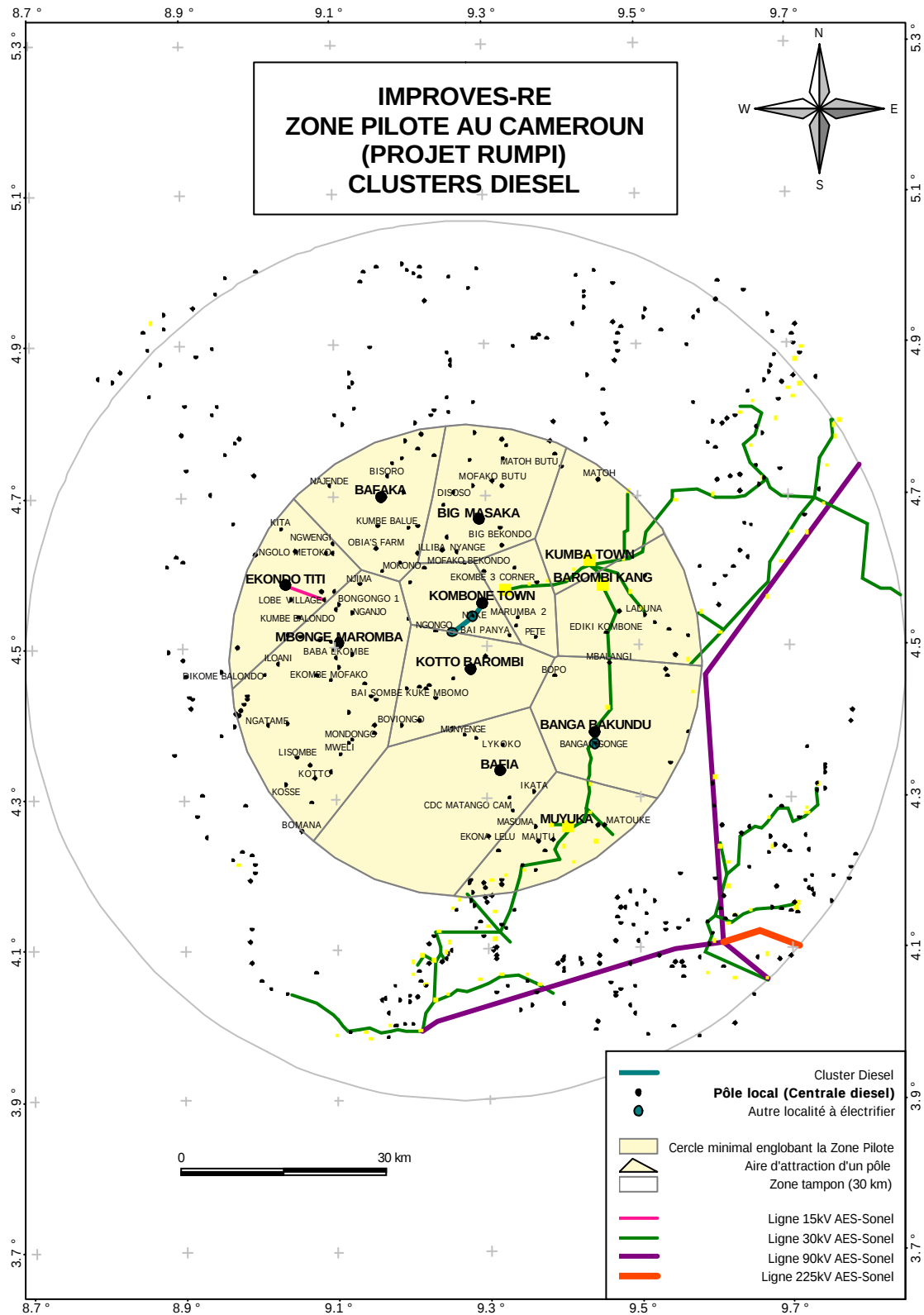




FEUILLE "RESEAU ISOLE"

IsolatedDieselCost	Coût actualisé du kWh si la localité est électrifiée en isolé (pôle uniquement)	FCFA
DieselClusterCost	Coût actualisé du kWh si la localité est électrifiée en réseau isolé (grappe)	FCFA
Cluster	N° de la grappe	

FEUILLE "RAPPORT FINANCIER"

Code	Numéro du projet	
Year	année 1< Année du projet < année 20	
GensetEP	Energie produite Diesel pour l'année considérée	kWh
HydroEP	Energie produite Hydro pour l'année considérée	kWh
Demand	Demande annuelle	kWh
CustMV	Nombre de clients alimentés en MT	
CustLV	Nombre de clients alimentés en BT	
invHydro	Coût centrale hydro	FCFA
invGenset	Coût installation diesel	FCFA
invMV	Coût lignes MT	FCFA
invMVint	Coût lignes MT intérieures aux localités	FCFA
invLV	Coût lignes BT	FCFA
TransfoHV	Coût transformateur élévateur	FCFA
TransfoMV	Coût transformateur abaisseur	FCFA
invMeterMV	Coût compteur MT	FCFA
invMeterLV	Coût compteur BT	FCFA
OMFuel	Coût du fuel	FCFA
OMMaint	Coût de la maintenance	FCFA
OMPerso	Coût du personnel	FCFA
OMOther	Coût de fonctionnement	FCFA
invPH	Coût centrale de production (bâtiment) hydro ou Diesel	FCFA
Peak	Demande de pointe	kW
SHPCapacity	Capacité centrale hydro.	kW
ICost	Levelized cost	FCFA
ResValue	Valeur résiduelle après amortissement	FCFA
TotalPop	Population totale du Cluster (groupe de localités) en année 1	
Region	Nom de la région	
resGenset	Valeur résiduelle Groupe Diesel	FCFA
resPH	Valeur résiduelle Centrale de production (bâtiment)	FCFA
resMV	Valeur résiduelle Lignes MT	FCFA
resLV	Valeur résiduelle Lignes BT	FCFA
resTrans	Valeur résiduelle Transformateurs	FCFA
nbLoc	Nombre de localités dans le cluster	
Settlement	Localité de départ en année 1 (Pôle de développement ou localité déjà électrifiée en isolé)	

OffGridnetworkTable

Population	Code	IsolatedDieselCos	DieselClusterCost	Cluster	NAME_OK
4770	LOC13442	377	377	1	BAFIA
280	LOC13963	745	363	2	BANGA BAKUNDU
4930	LOC13965	0	363	2	BANGA NGONGE
1260	LOC13972	502	502	3	BIG MASAKA
4450	LOC13977	0	358	4	BOLE-BAKUNDU
2170	LOC13995	414	358	4	KOMBONE TOWN
6390	LOC14021	0	358	4	NAKE
4670	LOC13999	379	379	5	KOTTO BAROMBI
6870	LOC14014	377	377	6	MBONGE MAROMBA
5140	LOC14108	386	386	7	BAFAKA
7410	LOC14126	374	374	8	EKONDO TITI

Code	NAME_OK	Year	GensetEP	HydroEP	Demand	CustMV	CustLV	invHydro	invGenset	invMV	invMVInt	invLV	TransfoH\	TransfoMV	invMeterM	invMeterL\	OMFuel	OMMaint	OMPerso	OMOther	invPH	Peak	SHPCapac	ICost	ResValue	TotalPop	Region	resGenset	resPH	resMV	resLV	resTrans	nBLoc	Settlement
7	BAFAKA	1	98843	0	88959	11	435	0	16236877	0	26516520	57850728	6965423	9268649	277266	3419970	17940066	0	10000000	5000000	4454925	71	0	386	0	5140	STUDYZO	0	0	0	0	0	0	1 LOC14108
7	BAFAKA	2	163413	0	147072	12	464	0	0	0	0	0	0	25206	227998	30252712	2661501	10000000	5000000	0	118	0	386	0	5140	STUDYZO	0	0	0	0	0	0	1 LOC14108	
7	BAFAKA	3	173022	0	155720	12	495	0	0	0	0	0	0	0	243722	32672238	2661501	10000000	5000000	0	124	0	386	0	5140	STUDYZO	0	0	0	0	0	0	1 LOC14108	
7	BAFAKA	4	183343	0	165009	12	528	0	0	0	0	0	0	0	259446	35313624	2661501	10000000	5000000	0	132	0	386	0	5140	STUDYZO	0	0	0	0	0	0	1 LOC14108	
7	BAFAKA	5	194425	0	174983	13	563	0	0	0	0	0	0	25206	275170	38197126	2661501	10000000	5000000	0	140	0	386	0	5140	STUDYZO	0	0	0	0	0	0	1 LOC14108	
7	BAFAKA	6	206322	0	185690	13	600	0	0	0	0	18214014	0	0	290894	41345050	3025781	10000000	5000000	0	148	0	386	0	5140	STUDYZO	0	0	0	0	0	0	1 LOC14108	
7	BAFAKA	7	218550	0	196695	14	638	0	0	0	0	0	0	25206	298756	44671290	3025781	10000000	5000000	0	157	0	386	0	5140	STUDYZO	0	0	0	0	0	0	1 LOC14108	
7	BAFAKA	8	231520	0	208368	14	678	0	21496860	0	0	0	0	0	314480	48268785	3025781	10000000	5000000	0	166	0	386	0	5140	STUDYZO	0	0	0	0	0	0	1 LOC14108	
7	BAFAKA	9	245376	0	220839	14	721	0	0	0	0	0	0	0	338066	52180867	3236181	10000000	5000000	0	176	0	386	0	5140	STUDYZO	0	0	0	0	0	0	1 LOC14108	
7	BAFAKA	10	259745	0	233771	15	763	0	0	0	0	0	0	25206	330204	56341230	3236181	10000000	5000000	0	187	0	386	0	5140	STUDYZO	0	0	0	0	0	0	1 LOC14108	
7	BAFAKA	11	270380	0	243342	15	791	0	0	0	0	13589730	0	0	220136	59820899	3507975	10000000	5000000	0	194	0	386	0	5140	STUDYZO	0	0	0	0	0	0	1 LOC14108	
7	BAFAKA	12	281553	0	253398	15	820	0	0	0	0	0	0	0	227998	63538830	3507975	10000000	5000000	0	202	0	386	0	5140	STUDYZO	0	0	0	0	0	0	1 LOC14108	
7	BAFAKA	13	293294	0	263965	15	850	0	0	0	0	0	0	0	235860	67512245	3507975	10000000	5000000	0	211	0	386	0	5140	STUDYZO	0	0	0	0	0	0	1 LOC14108	
7	BAFAKA	14	304966	0	274470	15	880	0	0	0	0	0	0	0	235860	71603006	3507975	10000000	5000000	0	219	0	386	0	5140	STUDYZO	0	0	0	0	0	0	1 LOC14108	
7	BAFAKA	15	315615	0	284054	15	907	0	0	0	0	0	0	0	212274	75585320	3507975	10000000	5000000	0	227	0	386	0	5140	STUDYZO	0	0	0	0	0	0	1 LOC14108	
7	BAFAKA	16	326655	0	293990	15	935	0	24698520	0	0	11324775	0	0	220136	79793824	3734471	10000000	5000000	0	235	0	386	0	5140	STUDYZO	0	0	0	0	0	0	1 LOC14108	
7	BAFAKA	17	338101	0	304291	15	964	0	0	0	0	0	0	0	227998	84241482	3862537	10000000	5000000	0	243	0	386	0	5140	STUDYZO	0	0	0	0	0	0	1 LOC14108	
7	BAFAKA	18	349967	0	314971	15	993	0	0	0	0	0	0	0	227998	88942152	3862537	10000000	5000000	0	252	0	386	0	5140	STUDYZO	0	0	0	0	0	0	1 LOC14108	
7	BAFAKA	19	362270	0	326043	15	1024	0	0	0	0	0	0	0	243722	93910059	3862537	10000000	5000000	0	261	0	386	0	5140	STUDYZO	0	0	0	0	0	0	1 LOC14108	
7	BAFAKA	20	375021	0	337519	15	1055	0	0	0	0	0	0	0	243722	99159797	3862537	12000000	6000000	0	270	0	386	58656867	5140	STUDYZO	9261945	1484975	8838840	33659749	5411357	0	1 LOC14108	
1	BAFA	1	80486	0	72438	11	423	0	15558896	0	24656470	53792684	6965423	9031423	277266	3325626	14608330	0	8000000	4000000	4454925	58	0	377	0	4770	STUDYZO	0	0	0	0	0	0	1 LOC13442
1	BAFA	2	140408	0	126368	12	451	0	0	0	0	0	0	25206	220136	25993899	2511275	8000000	4000000	0	101	0	377	0	4770	STUDYZO	0	0	0	0	0	0	1 LOC13442	
1	BAFA	3	163678	0	147311	12	460	0	0	0	0	0	0	0	70758	30907912	2511275	8000000	4000000	0	118	0	377	0	4770	STUDYZO	0	0	0	0	0	0	1 LOC13442	
1	BAFA	4	173256	0	155931	12	490	0	0	0	0	0	0	0	235860	33370839	2511275	8000000	4000000	0	125	0	377	0	4770	STUDYZO	0	0	0	0	0	0	1 LOC13442	
1	BAFA	5	183541	0	165187	13	523	0	0	0	0	0	0	25206	259446	36058752	2511275	8000000	4000000	0	132	0	377	0	4770	STUDYZO	0	0	0	0	0	0	1 LOC13442	
1	BAFA	6	194581	0	175123	13	557	0	0	0	0	16892790	0	0	267308	38992240	2849131	8000000	4000000	0	140	0	377	0	4770	STUDYZO	0	0	0	0	0	0	1 LOC13442	
1	BAFA	7	205928	0	185336	14	593	0	0	0	0	0	0	25206	283032	42091554	2849131	8000000	4000000	0	148	0	377	0	4770	STUDYZO	0	0	0	0	0	0	1 LOC13442	
1	BAFA	8	217964	0	196168	14	630	0	20124720	0	0	0	0	0	290894	45442635	2849131	8000000	4000000	0	157	0	377	0	4770	STUDYZO	0	0	0	0	0	0	1 LOC13442	
1	BAFA	9	230824	0	207742	14	670	0	0	0	0	0	0	0	314480	49086247	3031764	8000000	4000000	0	166	0	377	0	4770	STUDYZO	0	0	0	0	0	0	1 LOC13442	
1	BAFA	10	244158	0	219743	15	709	0	0	0	0	0	0	25206	306618	52960337	3031764	8000000	4000000	0	176	0	377	0	4770	STUDYZO	0	0	0	0	0	0	1 LOC13442	
1	BAFA	11	254027	0	228625	15	734	0	0	0	0	12645999	0	0	196550	56203010	3284684	8000000	4000000	0	183	0	377	0	4770	STUDYZO	0	0	0	0	0	0	1 LOC13442	
1	BAFA	12	264397	0	237958	15	761	0	0	0	0	0	0	0	212274	59667294	3284684	8000000	4000000	0	190	0	377	0	4770	STUDYZO	0	0	0	0	0	0	1 LOC13442	
1	BAFA	13	275293	0	247764	15	790	0	0	0	0	0	0	0	227998	63368643	3284684	8000000	4000000	0	198	0	377	0	4770	STUDYZO	0	0	0	0	0	0	1 LOC13442	
1	BAFA	14	286125	0	257513	15	818	0	0	0	0	0	0	0	220136	67179309	3284684	8000000	4000000	0	206	0	377	0	4770	STUDYZO	0	0	0	0	0	0	1 LOC13442	
1	BAFA	15	296006	0	266406	15	843	0	23051952	0	0	0	0	0	196550	70889277	3284684	8000000	4000000	0	213	0	377	0	4770	STUDYZO	0	0	0	0	0	0	1 LOC13442	
1	BAFA	16	306252	0	275627	15	868	0	0	0	0	10569790	0	0	196550	74809797	3613169	8000000	4000000	0	220	0	377	0	4770	STUDYZO	0	0	0	0	0	0	1 LOC13442	
1	BAFA	17	316874	0	285187	15	895	0	0	0	0	0	0	0	212274	78952632	3613169	8000000	4000000	0	228	0	377	0	4770	STUDYZO	0	0	0	0	0	0	1 LOC13442	
1	BAFA	18	327886	0	295098	15	923	0	0	0	0	0	0	0	220136	83303073	3613169	8000000	4000000	0	236	0	377	0	4770	STUDYZO	0	0	0	0	0	0	1 LOC13442	
1	BAFA	19	339302	0	305372	15	951	0	0	0	0	0	0	0	220136	87956198	3613169	8000000	4000000	0	244	0	377	0	4770	STUDYZO	0	0	0	0	0	0	1 LOC13442	
1	BAFA	20	351135	0	316022	15	980	0	0	0	0	0	0	0	227998	92844188	3613169	8000000	4000000	0	252	0	377	52099490	4770	STUDYZO	5762988	1484975	8218823	31300421	5332282	0	1 LOC13442	
2	BANGA BAKUNDU	1	94556	0	85101	17	467	0	17014536	14337717	27468173	59926937	6965423	9268649	428502	3671554	17162038	0	6000000	3000000	8909850	68	0	362	0	5210	STUDYZO	0	0	0	0	0	0	2 LOC13963
2	BANGA BAKUNDU	2	174358	0	156923	18	478	0	0	0	0	0	0	25206	86482	32279063	3039919	6000000	3000000	0	125	0	362	0	5210	STUDYZO	0	0	0	0	0	0	2 LOC13963	
2	BANGA BAKUNDU	3	184098	0	165689	18	509	0	0	0	0	0	0	0	243722	34763874	3039919	6000000	3000000	0	133	0	362	0	5210	STUDYZO	0	0	0	0	0	0	2 LOC13963	
2	BANGA BAKUNDU	4	194561	0	175105	19	543	0	0	0	0	0	0	25206	267308	37474272	3039919																	

	3	BIG MASAKA	15	91837	0	73654	10	244	0	0	0	0	0	0	0	0	0	0	0	55034	19598953	1146032	6000000	3000000	0	59	0	501	0	1260	STUDYOZO	0	0	0	0	0	0	1	LOC13972
3		BIG MASAKA	16	84544	0	76090	10	251	0	0	0	0	0	4152417	0	0	0	0	0	55034	20652104	1229080	6000000	3000000	0	61	0	501	0	1260	STUDYOZO	0	0	0	0	0	0	1	LOC13972
3		BIG MASAKA	17	87350	0	78615	10	258	0	0	0	0	0	0	0	0	0	0	0	55034	21764180	1229080	6000000	3000000	0	63	0	501	0	1260	STUDYOZO	0	0	0	0	0	0	1	LOC13972
3		BIG MASAKA	18	104061	0	93655	15	275	0	0	0	0	0	0	0	0	0	126030	133654	26446489	1229080	6000000	3000000	0	75	0	501	0	1260	STUDYOZO	0	0	0	0	0	0	1	LOC13972	
3		BIG MASAKA	19	107076	0	96369	15	283	0	0	0	0	0	0	0	0	0	0	0	62896	27757131	1229080	6000000	3000000	0	77	0	501	0	1260	STUDYOZO	0	0	0	0	0	0	1	LOC13972
3		BIG MASAKA	20	110202	0	99162	15	290	0	9721116	0	0	0	0	0	0	0	0	0	55034	29138706	1229080	6000000	3000000	0	79	0	501	23821296	1260	STUDYOZO	8332385	1484975	2523323	9594601	1886011	0	1	LOC13972
8		EKONDO TITI	1	123408	0	111068	11	624	0	22045716	0	37806588	62482115	10448165	12417560	277266	4905888	22398714	0	10000000	5000000	8909850	0	89	0	374	0	501	0	7410	STUDYOZO	0	0	0	0	0	0	1	LOC14126
8		EKONDO TITI	2	216495	0	194846	12	666	0	0	0	0	0	0	0	25206	330204	40079824	3744917	10000000	5000000	0	156	0	374	0	501	0	7410	STUDYOZO	0	0	0	0	0	0	1	LOC14126	
8		EKONDO TITI	3	230348	0	207314	12	711	0	0	0	0	0	0	0	0	353790	43497382	3744917	10000000	5000000	0	166	0	374	0	501	0	7410	STUDYOZO	0	0	0	0	0	0	1	LOC14126	
8		EKONDO TITI	4	245227	0	220705	12	758	0	0	0	0	0	0	0	0	369514	47233141	3744917	10000000	5000000	0	176	0	374	0	501	0	7410	STUDYOZO	0	0	0	0	0	0	1	LOC14126	
8		EKONDO TITI	5	261204	0	235084	13	808	0	0	0	0	0	0	0	25206	393100	51316603	3744917	10000000	5000000	0	188	0	374	0	501	0	7410	STUDYOZO	0	0	0	0	0	0	1	LOC14126	
8		EKONDO TITI	6	278355	0	250520	13	861	0	0	0	0	26141357	0	0	0	416886	55779858	4267744	10000000	5000000	0	200	0	374	0	501	0	7410	STUDYOZO	0	0	0	0	0	0	1	LOC14126	
8		EKONDO TITI	7	295983	0	266385	14	916	0	0	0	0	0	0	0	25206	432410	60498546	4267744	10000000	5000000	0	213	0	374	0	501	0	7410	STUDYOZO	0	0	0	0	0	0	1	LOC14126	
8		EKONDO TITI	8	314680	0	283212	14	974	0	0	0	0	0	0	0	0	455996	65606519	4267744	10000000	5000000	0	226	0	374	0	501	0	7410	STUDYOZO	0	0	0	0	0	0	1	LOC14126	
8		EKONDO TITI	9	334656	0	301191	14	1035	0	30827412	0	0	0	0	0	0	479582	71168811	4267744	10000000	5000000	0	241	0	374	0	501	0	7410	STUDYOZO	0	0	0	0	0	0	1	LOC14126	
8		EKONDO TITI	10	355372	0	319835	15	1096	0	0	0	0	0	0	0	25206	479582	77083544	4619012	12000000	6000000	0	256	0	374	0	501	0	7410	STUDYOZO	0	0	0	0	0	0	1	LOC14126	
8		EKONDO TITI	11	370703	0	333633	15	1136	0	0	0	0	19629611	0	0	0	314480	82017185	5011604	12000000	6000000	0	267	0	374	0	501	0	7410	STUDYOZO	0	0	0	0	0	0	1	LOC14126	
8		EKONDO TITI	12	386811	0	348130	15	1178	0	0	0	0	0	0	0	0	330204	87292611	5011604	12000000	6000000	0	278	0	374	0	501	0	7410	STUDYOZO	0	0	0	0	0	0	1	LOC14126	
8		EKONDO TITI	13	403736	0	363363	15	1222	0	0	0	0	0	0	0	0	345928	92934487	5011604	12000000	6000000	0	290	0	374	0	501	0	7410	STUDYOZO	0	0	0	0	0	0	1	LOC14126	
8		EKONDO TITI	14	420564	0	378508	15	1265	0	0	0	0	0	0	0	0	338066	98744164	5011604	12000000	6000000	0	302	0	374	0	501	0	7410	STUDYOZO	0	0	0	0	0	0	1	LOC14126	
8		EKONDO TITI	15	435914	0	392323	15	1304	0	0	0	0	0	0	0	0	306618	1.04E+08	5011604	12000000	6000000	0	313	0	374	0	501	0	7410	STUDYOZO	0	0	0	0	0	0	1	LOC14126	
8		EKONDO TITI	16	451831	0	406648	15	1344	0	0	0	0	16326551	0	0	0	314480	1.1E+08	5338135	12000000	6000000	0	325	0	374	0	501	0	7410	STUDYOZO	0	0	0	0	0	0	1	LOC14126	
8		EKONDO TITI	17	468332	0	421499	15	1385	0	34303500	0	0	0	0	0	0	322342	1.17E+08	5338135	12000000	6000000	0	337	0	374	0	501	0	7410	STUDYOZO	0	0	0	0	0	0	1	LOC14126	
8		EKONDO TITI	18	485440	0	436896	15	1428	0	0	0	0	0	0	0	0	338066	1.23E+08	5477178	12000000	6000000	0	349	0	374	0	501	0	7410	STUDYOZO	0	0	0	0	0	0	1	LOC14126	
8		EKONDO TITI	19	503173	0	452856	15	1472	0	0	0	0	0	0	0	0	345928	1.3E+08	5477178	12000000	6000000	0	362	0	374	0	501	0	7410	STUDYOZO	0	0	0	0	0	0	1	LOC14126	
8		EKONDO TITI	20	521555	0	469400	15	1517	0	0	0	0	0	0	0	0	353790	1.38E+08	5477178	12000000	6000000	0	374	0	374	88539016	7410	STUDYOZO	17151750	2969950	12602196	48193211	7621908	0	1	LOC14126			
4		KOMBONE TOWN	1	241743	0	217569	33	1143	0	41255676	50099429	68432520	1.49E+08	10448165	20316817	831798	8986266	43876417	0	10000000	5000000	8909850	0	175	0	358	0	374	0	13010	STUDYOZO	0	0	0	0	0	0	3	LOC13995
4		KOMBONE TOWN	2	405177	0	364660	36	1218	0	0	0	0	0	0	0	75618	589650	75010566	7622131	12000000	6000000	0	292	0	358	0	374	0	13010	STUDYOZO	0	0	0	0	0	0	3	LOC13995	
4		KOMBONE TOWN	3	429501	0	386551	36	1298	0	0	0	0	0	0	0	0	628960	81103816	7622131	12000000	6000000	0	309	0	358	0	374	0	13010	STUDYOZO	0	0	0	0	0	0	3	LOC13995	
4		KOMBONE TOWN	4	455624	0	410062	36	1381	0	0	0	0	0	0	0	0	652546	87757488	7622131	12000000	6000000	0	327	0	358	0	374	0	13010	STUDYOZO	0	0	0	0	0	0	3	LOC13995	
4		KOMBONE TOWN	5	483674	0	435307	39	1472	0	0	0	0	0	0	0	75618	715442	95023382	7622131	12000000	6000000	0	348	0	358	0	374	0	13010	STUDYOZO	0	0	0	0	0	0	3	LOC13995	
4		KOMBONE TOWN	6	528138	0	475325	39	1543	0	0	0	0	46620326	0	0	0	558202	1.06E+08	8554537	12000000	6000000	0	380	0	358	0	374	0	13010	STUDYOZO	0	0	0	0	0	0	3	LOC13995	
4		KOMBONE TOWN	7	550990	0	503181	42	1641	0	0	0	0	0	0	0	75618	770476	1.14E+08	8554537	14000000	7000000	0	402	0	358	0	374	0	13010	STUDYOZO	0	0	0	0	0	0	3	LOC13995	
4		KOMBONE TOWN	8	591916	0	532725	42	1744	0	0	0	0	0	0	0	0	809786	1.23E+08	8554537	14000000	7000000	0	425	0	358	0	374	0	13010	STUDYOZO	0	0	0	0	0	0	3	LOC13995	
4		KOMBONE TOWN	9	626990	0	564291	42	1853	0	56715121	0	0	0	0	0	0	856958	1.33E+08	8554537	14000000	7000000	0	451	0	358	0	374	0	13010	STUDYOZO	0	0	0	0	0	0	3	LOC13995	
4		KOMBONE TOWN	10	663361	0	597025	45	1960	0	0	0	0	0	0	0	75618	841234	1.44E+08	9172915	14000000	7000000	0	477	0	358	0	374	0	13010	STUDYOZO	0	0	0	0	0	0	3	LOC13995	
4		KOMBONE TOWN	11	690278	0	621251	45	2031	0	0	0	34446192	0	0	0	0	558202	1.53E+08	9861839	14000000	7000000	0	496	0	358	0	374	0	13010	STUDYOZO	0	0	0	0	0	0	3	LOC13995	
4		KOMBONE TOWN	12	718558	0	646703	45	2104	0	0	0	0	0	0	0	0	573926	1.62E+08	9861839	14000000	7000000	0	516	0	358	0	374	0	13010	STUDYOZO	0	0	0	0	0	0	3	LOC13995	
4		KOMBONE TOWN	13	748277	0	673450	45	2181	0	0	0	0	0	0	0	0	605374	1.72E+08	9861839	14000000	7000000	0	539	0	358	0	374	0	13010	STUDYOZO	0	0	0	0	0	0	3	LOC13995	
4		KOMBONE TOWN	14	777822	0	700040	45	2257	0	0	0	0	0	0	0	0	597512	1.83E+08	9861839	14000000	7000000	0	559	0	358	0	374	0	13010	STUDYOZO	0	0	0	0	0	0	3	LOC13995	
4		KOMBONE TOWN	15	804772	0																																		

6	MBONGE MAROMI	10	332624	0	299362	15	1017	0	0	0	0	0	0	25206	440272	72149340	4216539	10000000	5000000	0	239	0	377	0	6870	STUDYZO	0	0	0	0	0	1	LOC14014	
6	MBONGE MAROMI	11	346837	0	312154	15	1054	0	0	0	0	18214014	0	0	0	290894	76736991	4580819	12000000	6000000	0	249	0	377	0	6870	STUDYZO	0	0	0	0	0	1	LOC14014
6	MBONGE MAROMI	12	361772	0	325595	15	1093	0	0	0	0	0	0	0	0	306618	81642023	4580819	12000000	6000000	0	260	0	377	0	6870	STUDYZO	0	0	0	0	0	1	LOC14014
6	MBONGE MAROMI	13	377464	0	339718	15	1133	0	0	0	0	0	0	0	0	314480	86886992	4580819	12000000	6000000	0	271	0	377	0	6870	STUDYZO	0	0	0	0	0	1	LOC14014
6	MBONGE MAROMI	14	393065	0	353759	15	1174	0	0	0	0	0	0	0	0	322342	92287711	4580819	12000000	6000000	0	283	0	377	0	6870	STUDYZO	0	0	0	0	0	1	LOC14014
6	MBONGE MAROMI	15	407296	0	366567	15	1210	0	0	0	0	0	0	0	0	283032	97541608	4580819	12000000	6000000	0	293	0	377	0	6870	STUDYZO	0	0	0	0	0	1	LOC14014
6	MBONGE MAROMI	16	422053	0	379848	15	1247	0	32016600	0	0	15099700	0	0	0	290894	1.03E+08	4882813	12000000	6000000	0	303	0	377	0	6870	STUDYZO	0	0	0	0	0	1	LOC14014
6	MBONGE MAROMI	17	437352	0	393617	15	1285	0	0	0	0	0	0	0	0	298756	1.09E+08	5054788	12000000	6000000	0	314	0	377	0	6870	STUDYZO	0	0	0	0	0	1	LOC14014
6	MBONGE MAROMI	18	453213	0	407892	15	1325	0	0	0	0	0	0	0	0	314480	1.15E+08	5054788	12000000	6000000	0	326	0	377	0	6870	STUDYZO	0	0	0	0	0	1	LOC14014
6	MBONGE MAROMI	19	469654	0	422689	15	1365	0	0	0	0	0	0	0	0	314480	1.22E+08	5054788	12000000	6000000	0	338	0	377	0	6870	STUDYZO	0	0	0	0	0	1	LOC14014
6	MBONGE MAROMI	20	486697	0	438028	15	1407	0	0	0	0	0	0	0	0	330204	1.29E+08	5054788	12000000	6000000	0	350	0	377	77878252	6870	STUDYZO	12006225	29699950	11708218	44732863	6460994	1	LOC14014