

TABLE 1

UTILITY GENERAL INFORMATION

APRIL 2003 MARCH 2004

Country	Utility	Installed Capacity	Maximum Demand	MD Growth	Sales	Sales Growth	Number of Customers	Number of Employees	Generation Sent Out	Net Imports	Net Exports	Transmission System losses	Revenue US\$ Million	Debtor Days	Rate of Return	Net Income USD Million
		MW	MW	%	GWh	%			GWh	GWh	GWh	%			%	
Angola	ENE	624	317	5.7	2	14.1	119,392	3,291	1,993	11.16	-	26	38	45	n/a	n/a
Botswana	BPC	132	393	9.2	2150	10	108,985	2,086	936	1,606.00	-	11.7	110.9	42.1	7.6	45.3
Lesotho	LEC	72	90	1.1	316	-3.6	42,390	454	429	8	38	20.8	18.9	38	-0.06	-3.8
Malawi	ESCOM	285	227	7	970	4	135,000	2,400	1,177	N/A	N/A	19	5.319	110	1	2.218
Mozambique	EDM	177	273	3	1,099	4.1	245,859	2,662	261	1,042	245,6	20	76,2	105	0.0224	62.083
Namibia	NamPower	393	371	6.6	2,246	5.1	3,265	818	1,421	1,045.0	-	8	112	34	1.21	11
South Africa	ESKOM	42,011	31,928	1	196,980	4.8	3,505,039	28,938	210,218	8,194	9,977	8.3	4,782.00	27	10.58	487
Swaziland	SEB	51	171.5	7	831.6	13	45,300	724	991.2	868.2	-	16.1	46.33	82	3	5.8
Tanzania	TANESCO	591	506	6.5	2,625	1	485,661	4296	3365	53	-	22	n/a	n/a	n/a	n/a
DRC	SNEL	2,442	991	0	4,381	0.4	301,478	5,462	5,907	-	1,350.00	5.6	45.3	n/a	n/a	n/a
Zambia	ZESCO	1,642	1,255	8.8	7,852	4.9	310,000	3,617	8,466	-	206	2.8	149.14	180	2	16.9
Zimbabwe	ZESA	1,990	2,007	-1	10,561	1.02	540,738	6,020	8,799	3,138	-	11.5	175	70	-23.7	-110

TABLE 2
ANNUAL MAXIMUM DEMAND, MW

YEAR	HISTORIC						FORECAST							
	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
ANGOLA	209	326	250	291	330	342	427	468	846	871	898	924	952	981
BOTSWANA	239	256	285	337	362	393	402	426	452	479	507	534	562	591
DRC	830	841	895	929	991	994	1,027	1,063	1,070	1,100	1,138	1,172	1,207	1,244
LESOTHO	69	77	85	88	89	90	100	107	115	125	130	136	142	148
MALAWI	190	185	205	212	236	261	277	294	311	330	350	371	394	414
MOZAMBIQUE	245	214	231	234	250	258	273	292	313	334	358	383	410	438
NAMIBIA	292	314	320	335	362	371	507	596	670	681	692	703	713	724
SOUTH AFRICA	27,803	27,813	29,188	30,599	31,621	31,928	33,547	34,553	35,590	36,657	37,757	38,890	40,057	41,258
SWAZILAND	145	153	154	159	160	172	174	180	185	191	196	202	208	215
TANZANIA	368	394	426	465	474	506	570	606	654	700	747	786	873	910
ZAMBIA	1,126	1,069	1,085	1,087	1,118	1,255	1,316	1,350	1,374	1,399	1,426	1,499	1,529	1,560
ZIMBABWE	1,950	2,034	1,986	2,013	2,028	2,007	2,219	2,320	2,387	2,447	2,506	2,567	2,624	2,682
TOTAL INTERCONNECTED	32,699	32,771	34,229	35,781	36,981	37,468	39,565	40,887	42,155	43,413	44,710	46,085	47,452	48,860
TOTAL SAPP	33,466	33,676	35,110	36,749	38,021	38,577	40,839	42,255	43,966	45,314	46,705	48,166	49,671	51,165

TABLE 3**ANNUAL ENERGY SENT OUT, GWh**

	HISTORIC						FORECAST							
YEAR	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
ANGOLA	1,319	1,516	1,104	1,840	1,866	1,993	2,438	2,675	2,870	3,090	3,320	3,665	3,820	3,935
BOTSWANA	1,543	1,645	1,880	2,043	2,150	2,282	2,418	2,564	2,717	2,880	3,054	3,237	3,431	3,637
DRC	N/A	N/A	N/A	N/A	5,907	6,084	6,267	6,455	6,648	6,848	7,053	7,264	7,482	7,707
LESOTHO	271	267	427	393	378	429	458	461	490	512	528	554	576	600
MALAWI *	1,023	1,087	902	1,091	1,134	1,177	1,227	1,276	1,327	1,380	1,435	1,492	1,552	1,614
MOZAMBIQUE	1,076	1,186	1,212	1,257	1,307	1,392	1,489	1,594	1,705	1,825	1,952	2,089	2,235	2,392
NAMIBIA	1,881	1,676	1,978	2,016	2136	1,421	3,710	4,038	4,400	4,456	4,512	4,567	4,623	4,679
SOUTH AFRICA	185,583	188,475	194,601	198,790	207,233	217,286	219,854	226,449	233,243	240,240	247,447	254,871	262,517	270,392
SWAZILAND	718	760	820	847	765	991	923	951	979	1,008	1,039	1,070	1,102	1,135
TANZANIA *	2,096	2,240	2,394	2,654	2,708	3,052	3,143	3,334	3,556	3,782	4,025	4,238	4,820	5,021
ZAMBIA	7,868	7,656	7,798	8,152	8,308	8,466	8,186	8,408	8,974	9,209	9,373	9,542	9,728	10,224
ZIMBABWE	11,529	12,811	12,090	11,972	8,587	8,799	12,440	13,006	13,385	13,717	14,050	14,392	14,713	15,039
TOTAL INTERCONNECTED	210,469	214,476	220,806	225,470	236,771	247,150	255,745	263,926	272,541	280,695	289,008	297,586	306,407	315,805
TOTAL SAPP	214,907	219,319	225,206	231,055	242,479	253,372	262,553	271,211	280,294	288,947	297,788	306,981	316,599	326,375