

OPPORTUNITY FOR A REGIONAL DOMESTIC MARKET FOR OIL AND GAS

EASTERN AFRICA REGION



APPENDIX C



AFREC
African Energy
Commission

Table 1: Database used for the analysis of the crude oil in Eastern Africa

Crude Oil						
Country	Contingent resources (Bbbl)	Proven reserves (Bbbl)	Production (kbpd)	Consumption (kbpd)	Imports (kbpd)	Exports (kbpd)
Burundi	0	0	0	0	0	0
Comoros	0	0	0	0	0	0
Djibouti	0	0	0	0	0	0
Eritrea	0	0	0	0	0	0
Ethiopia	7.33	0	0	0	0	0
Kenya	0	0.75	0	0	0	0
Madagascar	12.8	0	0	0	0	0
Mauritius	0	0	0	0	0	0
Rwanda	0	0	0	0	0	0
Seychelles	0	0	0	0	0	0
Somalia	30	0	0	0	0	0
South Sudan	0	1	149	18.80	0	130.20
Sudan	0	1.25	40	38.51	21.82	23.32
Tanzania	0	0	0	0	0	0
Uganda	6.5	1.7	0	0	0	0

Table 2: Database used for the analysis of the refined petroleum product in Eastern Africa

Refined Petroleum Product							
Country	Refining Capacity			Production (kbpd)	Consumption (kbpd)	Imports (kbpd)	Exports (kbpd)
	Utilised (kbpd)	Underutilised (kbpd)	Planned (kbpd)				
Burundi	0	0	0	0	5.2	7.34	0.23
Comoros	0	0	0	0	3	1.2	0
Djibouti	0	0	300	0	7.43	9.981	0.1
Eritrea	0	18	0	0	4	3.89	0
Ethiopia	0	0	0	0	87.85	86.84	0
Kenya	0	90	130	0	94.17	86.1	12.02
Madagascar	0	15	0	0	20	17.94	0
Mauritius	0	3.29	0	0	11.24	30	0
Rwanda	0	0	0	0	5.05	8.15	3.10
Seychelles	0	0	0	0	7.69	7.225	0
Somalia	0	0	0	0	5.47	5.47	0
South Sudan	7.5	2.5	170	5.6	8	7.16	0
Sudan	18.952	108	250	14.214	47.38	24.34	0.85
Tanzania	0	0	0	0	72.65	141	74.83
Uganda	0	0	60	0	37.04	53.75	0

Table 3: Database used for the analysis of natural gas in Eastern Africa

Natural Gas					
Country	Reserves (bcf)	Production (bcf)	Consumption (bcf)	Imports (bcf)	Exports (bcf)
Burundi	0	0	0	0	0
Comoros	0	0	0	0	0
Djibouti	0	0	0	0	0
Eritrea	0	0	0	0	0
Ethiopia	7000	0	0	0	0
Kenya	0	0	0	0	0
Madagascar	29	0	0	0	0
Mauritius	0	0	0	0	0
Rwanda	2000	2.12	1.93	0	0
Seychelles	0	0	0	0	0
Somalia	200	0	0	0	0
South Sudan	3500	0	0	0	0
Sudan	0	0	0	0	0
Tanzania	57540	72.53	71.96	0	0
Uganda	500	0	0	0	0

Table 4: Databased used for the analysis of LPG in Eastern Africa

LPG				
Country	Production (tpd)	Consumption (tpd)	Imports (tpd)	Exports (tpd)
Burundi	0	2.1	3.27	0
Comoros	0	74.55	74.55	0
Djibouti	0	2.10	2.10	0
Eritrea	0	21.00	19.95	0
Ethiopia	0	30.45	28.35	0
Kenya	0	1297.80	1184.40	0
Madagascar	0	40.95	39.90	0
Mauritius	0	301.35	301.35	0
Rwanda	0	36.75	36.75	0
Seychelles	0	13.65	13.65	0
Somalia	0	19.95	19.95	0
South Sudan	0	9.87	9.87	0
Sudan	532.35	743.40	219.45	0
Tanzania	0	769.65	943.95	0
Uganda	0	87.15	87.15	0