

Vote 58 Ministry of Energy and Minerals

A. ESTIMATE of the amount required in the year ending 30th June, 2010, for the development projects in the Ministry of Energy and Minerals

One hundred seventy-one billion six hundred forty-six million four hundred sixty-nine thousand

(Shs.171,646,469,000)

B. Projects under which this Vote will be accounted for by the Permanent Secretary, Ministry of Energy and Minerals , are set out in the details below.

Item	Description	2007/2008 Actual Expenditure		2008/2009 Approved Estimates		2009/2010 Estimates		Loan/ Grant	C/R/D	Donor	Total
		Local	Forex	Local	Forex	Local	Forex				
		Shs		Shs		Shs					Shs
Sub Vote 1001	ADMINISTRATION AND GENERAL										
5492	Tanzania Multi-Sectoral AIDS Project	0	417,000,000	0	124,500,000	0	0	G	D	World Bank	0
6284	Public Sector Reform Programme II	0	0	0	500,000,000	0	169,500,000	G	D	World Bank	169,500,000
Total of Subvote		0	417,000,000	0	624,500,000	0	169,500,000				169,500,000
Sub Vote 1003	POLICY AND PLANNING										
6299	Project Monitoring and Coordination	200,000,000	0	250,000,000	0	435,000,000	0				435,000,000
Total of Subvote		200,000,000	0	250,000,000	0	435,000,000	0				435,000,000
Sub Vote 2001	MINERALS										
1114	Mineral Sector Development Project	1,500,000,000	1,800,000,000	0	0	0	0				0

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		Shs		Shs		Shs					
1116	Cleaner Artisanal(Global Mercury)	268,000,000	607,408,000	700,000,000	1,020,000,000	300,000,000	1,020,000,000	G	D	UNIDO	1,320,000,000
1117	Introducing Tech. To Assist Scale Miners	1,000,000,000	0	0	0	0	0				0
1118	Regional Mining Offices Development	0	0	570,000,000	0	600,000,000	0				600,000,000
1119	Sustainable Mgt. of Mineral Resources	0	0	850,000,000	1,620,000,000	2,000,000,000	12,104,440,000				14,104,440,000
3191	Support To SEAMIC	0	28,490,000	0	28,491,200	0	0	G	D	EU	0
6571	Environmental Mgt ACT Implementatio Prog	0	0	0	75,000,000	0	71,000,000	L	D	Denmark	71,000,000
Total of Subvote		2,768,000,000	2,435,898,000	2,120,000,000	2,743,491,200	2,900,000,000	13,195,440,000				16,095,440,000
Sub Vote 2002 MADINI INSTITUTE											
1118	MRI-Infrastructure Development	42,000,000	0	600,000,000	0	600,000,000	0				600,000,000
Total of Subvote		42,000,000	0	600,000,000	0	600,000,000	0				600,000,000
Sub Vote 2003 RESEARCH AND LABORATORY SERVICES											
2327	GST Infrastructure Development Project	0	0	413,000,000	0	800,000,000	0				800,000,000
Total of Subvote		0	0	413,000,000	0	800,000,000	0				800,000,000
Sub Vote 3001 ENERGY AND PETROLEUM											
3101	Energy Efficiency and Conservation	70,000,000	0	0	0	0	0				0

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		Actual Expenditure		Approved Estimates		Estimates					
		Local	Forex	Local	Forex	Local	Forex				
Shs		Shs		Shs		Shs				Shs	
3102	New and Renewable Energies	300,000,000	336,456,000	198,000,000	180,497,100	1,200,000,000	801,750,000	G	D	Germany	2,001,750,000
3103	Rural Energy Service	16,000,000	0	0	0	0	0				0
3108	Credit to TANESCO	0	11,500,000,000	0	0	0	0	G	D	Sweden	0
3109	Energy and Climate Research	0	0	0	0	0	3,571,020,000	G	D	EU	3,571,020,000
3110	TZ-Access Expansion Project	0	0	1,500,000,000	48,000,000,000	2,091,000,000	22,833,270,000				24,924,270,000
3111	Support Project for Stable Power Supply	0	0	0	0	0	463,200,000	G	D	Japan	463,200,000
3112	Rural Electrification	269,000,000	5,600,000,000	1,378,533,000	0	45,524,153,300	0				45,524,153,300
3113	Rural Energy Agency & Rural Energy Fund	1,200,000,000	572,000,000	10,000,000,000	0	29,031,037,700	7,832,990,000	G	D	Sweden	36,864,027,700
3114	Programme for Biomass Energy	63,000,000	50,000,000	0	0	0	0				0
3115	Petroleum Sub-Sector Development Project	1,225,000,000	0	1,500,000,000	0	3,000,000,000	0				3,000,000,000
3116	Promotion of Renewable Energy in TZ.	0	372,000,000	0	0	0	0	G	D	Germany	0
3117	Rural Pv-Market(Barrier Removal)	0	1,100,000,000	0	750,000,000	0	800,830,000	G	D	Sweden	800,830,000
3118	Environmental Mgt. of Kihansi Project	130,000,000	0	0	0	0	0				0
3119	S/S Compensative Devices(Iringa,Shy & B)	0	8,700,000,000	0	0	0	0	G	D	Germany	0

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		Local	Forex	Local	Forex	Local	Forex				
Shs		Shs		Shs		Shs		Shs			
3120	Oysterbay Substation	0	6,040,000,000	0	11,700,000,000	0	11,580,000,000	G	D	Japan	11,580,000,000
3121	132 KV Makambako-Songea	0	2,800,000,000	0	3,862,000,000	0	1,290,170,000	G	D	Sweden	1,290,170,000
3122	Rural Elect. Project(Spanish Phase IIIC)	0	10,780,000,000	0	0	0	0	G	D	Spain	0
3123	Makambako Subst.& Njombe Network Exp.	100,000,000	3,701,000,000	0	0	0	0	G	D	Sweden	0
3124	Wayleave Villages Electrical Scheme	150,000,000	3,248,000,000	0	0	0	0				0
3125	ERT(Village Electification)	9,000,000,000	3,160,000,000	0	0	0	0				0
3126	Mafia Wind Study	35,000,000	0	0	0	0	0				0
3127	New Power System Master Plan Study	250,000,000	0	0	0	0	0				0
3128	330 KV Arusha-Nairobi Phase I	0	3,700,000,000	0	0	0	0	G	D	Netherlands	0
3129	220 KV Grid Extension(Bulyanhulu -Geita)	9,220,000,000	0	0	0	0	0				0
3130	132 KV Grid Extension(Musoma-T arime Gold	184,000,000	0	0	0	0	0				0
3131	220 KV Grid Extension(Shy-Buzwa gi)	173,000,000	0	0	0	0	0				0

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		Local	Forex	Local	Forex	Local	Forex				
	Shs		Shs		Shs		Shs				
3132	Tabora-Kigoma (132KV Line&Kigoma Upgrad)	10,073,000,000	0	0	0	0	0				0
3133	Distribution Reinforcement(DSM, Moshi,AR)	10,320,000,000	4,272,000,000	0	0	0	0				0
3134	Network Refurbishment(Exc KLM.ARS & DSM)	7,236,000,000	0	0	0	0	0				0
3135	Strengthening 220 KV(Iringa,Dom &Singida)	50,640,000,000	0	0	0	0	0				0
3136	Tegeta 45 MW Gas Fired Plant	2,000,000,000	35,845,200,000	0	30,600,000,000	0	2,000,000,000	G	D	Netherlands	2,000,000,000
3137	Ubungo 100 MW Gas Fired Plant	68,750,000,000	0	66,322,000,000	0	0	0				0
3138	Kinyerezi 200 MW Gas Fired Plant	200,000,000	0	0	0	0	0				0
3139	Project 100000(Acc. Elect. Project &Out)	11,226,000,000	0	0	0	0	0				0
3140	Demand Side Management	34,000,000	0	0	0	0	0				0
3141	Refinancing of Ubungo Extension	288,000,000	0	0	0	0	0				0
3145	Hydro Power Studies	0	0	0	0	0	460,780,000	G	D	Sweden	460,780,000
3146	Capacity Development REA	0	0	0	0	0	718,800,000	G	D	Sweden	718,800,000
3147	Emergency Power Plants	0	0	0	0	1,000,000,000	0				1,000,000,000
3148	Energy Facilities	0	0	0	0	0	446,380,000	G	D	Europe	446,380,000

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		Local	Forex	Local	Forex	Local	Forex				
		Shs		Shs		Shs				Shs	
3176	Natural Gas Dev. Songosongo & Mnazi Bay	518,000,000	2,429,800,000	12,067,158,000	59,040,000,000	9,167,500,000	699,338,000				9,866,838,000
3191	Electricity V Project	0	0	100,000,000	41,968,206,300	150,000,000	8,000,000,000	L	D	ADF	8,150,000,000
3193	TANESCO Opticfibre cable Communication	9,789,000,000	4,314,230,900	0	0	0	0				0
3198	IPTL conversion to Gas	18,500,000	4,000,000,000	0	24,000,000,000	0	0				0
6298	Institutional Support	205,500,000	343,000,000	150,000,000	0	700,000,000	184,310,000	G	D	Sweden	884,310,000
Total of Subvote		<u>193,683,000,000</u>	<u>112,863,686,900</u>	<u>93,215,691,000</u>	<u>220,100,703,400</u>	<u>91,863,691,000</u>	<u>61,682,838,000</u>				<u>153,546,529,000</u>
Total of Vote		<u><u>196,693,000,000</u></u>	<u><u>115,716,584,900</u></u>	<u><u>96,598,691,000</u></u>	<u><u>223,468,694,600</u></u>	<u><u>96,598,691,000</u></u>	<u><u>75,047,778,000</u></u>				<u><u>171,646,469,000</u></u>