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/n	Course Name	Course Code	Duration	<b>Course Fees</b>	Course	Dates
/11			(Weeks)	US\$	Start	Finish
	Overhead Lines Construction and Maintenance -TEVETA Level 4	OCMTEV	96	190 / term	6-Jan-25	1-Dec-2
	Cable Jointing Level 4	CJTEV	96	274 / term	6-Jan-25	1-Dec-2
	Hydropower Turbine Dynamics and Operations	HTDO	2	3,000	6-Jan-25	17-Jan-2
	Environmental Impact Assessment	EIA	1	1,000	13-Jan-25	17-Jan-2
	Hydraulics and Turbine Regulations	HTR	3	3,500	13-Jan-25	31-Jan-
	Safety, Health, Environment and Quality Management	SHEQM	2	3,000	27-Jan-25	7-Feb-2
	Risk Management	RM	1	1,000	3-Feb-25	7-Feb-2
	Multi-skilling	MS	24	2,500	3-Feb-25	1-Jul-25
	Electrical Distribution Equipement, Apparatuses, Material Technical Specification for Technical Staff	EDEA	1	1,000	10-Feb-25	14-Feb
)	Supervisory Leadership	SL	1	1,000	10-Feb-25	14-Feb
	Quality Management Systems	QMS	1	1,000	10-Feb-25	14-Feb
	Substation Automation System	SAS	1	1,000	17-Feb-25	21-Feb
	Environmental Awareness	EAS	1	2,000	17-Feb-25	21-Feb
	Supervisory Leadership	SL	1	1,000	17-Feb-25	21-Feb
	Health and Safety - Electrical	HE-E	1	1,500	24-Feb-25	28-Feb
	Supervisory Leadership	SL	1	1,000	24-Feb-25	28-Feb
	Quality Management Systems	QMS	1	1,000	24-Feb-25	28-Feb
	Strategic Management	SM	1	1,000	3-Mar-25	7-Mar-
	First Aid Management	FAM	1	1,000	3-Mar-25	7-Mar-
	Electricity Appreciation for Non-Technical People	EANTP	1	1,000	3-Mar-25	7-Mar-
	Project Management	PM	2	3,000	3-Mar-25	14-Mai
	Strategic Management	SM	1	1,000	17-Mar-25	21-Ma
	MV Switchgear Operations and Maintenance	MVSOM	2	3,000	17-Mar-25	28-Ma
	Technology and Enhancing Learning	TEL	1	1,000	24-Mar-25	28-Ma
	Distribution Lines Management	DLM	2	3,000	24-Mar-25	4-Apr-2
	Occupational Health and Safety Management	OHSM	1	1,000	31-Mar-25	4-Apr-2
	Management Theory and Practice	MTP	1	3,000	31-Mar-25	4-Apr-2
	Occupational Health and Safety Management	OHSM	1	1,000	7-Apr-25	11-Apr
	Maintenance Planning and Scheduling	MPS	1	1,000	7-Apr-25	11-Apr
	Ethics and Professionalism	EP	1	1,000	5-May-25	9-May-
	MV Switchgear Operations and Maintenance	MVSOM	2	3,500	5-May-25	16-May
	Design and Planning of Overhead Lines	DPOL	3	3,000	5-May-25	23-Ma <sub>2</sub>
	Engineering Drawing Interpretation	EDI	1	1,000	26-May-25	30-May
	Pole Hole, Stay Hole Excavation and Stay Installation & Pole Handling	PHSHESIP	2	1,000	26-May-25	6-Jun-2
	Battery Maintenance and Testing	ВМТ	1	1,000	2-Jun-25	6-Jun-2
	Power System Control Room Operations and Faults Coordination.	PSCROFC	2	1,000	9-Jun-25	20-Jun
	ABC Stringing, Tensioning & ABC Distribution Boxes Installation	ABCSTABCDBI	2	2,500	9-Jun-25	20-Jun-
	Hydropower Plant Operations and Control	НРРОС	3	3,500	9-Jun-25	27-Jun-
)	Entrepreneurship	ENP	1	1,000	23-Jun-25	27-Jun-
	Hydropower Plant Operations	НРО	10	7,000	30-Jun-25	5-Sep-2
	Organisational Behaviour	ОВ	1	1,000	7-Jul-25	11-Jul-2

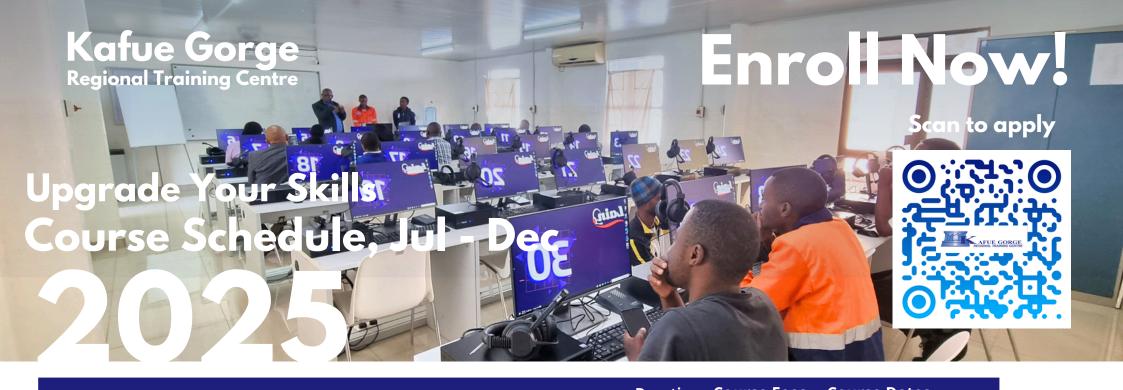
Leadership and Renewable Energy **Management Courses** 

**Safety Health Environment** and Quality Courses



For enquiries and enrollment go to: or call: +260976668843 Email: training@kgrtc.org.zm

**Energy Efficiency** 



S/N	Course Name	Name (ourse (ode		<b>Course Fees</b>	Course Dates		
			(Weeks)	US\$	Start Finish		
42	Safety on Overhead Lines Works	SOLW	1	1,000	14-Jul-25 18-Jul-25		
43	General Safety	GS	1	1,000	14-Jul-25 18-Jul-25		
44	Installation Inspector	II	1	1,500	21-Jul-25 25-Jul-25		
45	Electrical Metering Installation, Maintenance and Installation	EMIMI	2	2,000	4-Aug-25 15-Aug-25		
46	Preperaing for Retirement & Business Ventures	PRBV	1	1,000	11-Aug-25 15-Aug-25		
47	Machinery Vibration and Monitoring and Analysis	MVMA	2	3,000	11-Aug-25 22-Aug-25		
48	Pole Climbing Skills	PCS	2	1,500	11-Aug-25 22-Aug-25		
49	Short and Intensive Training Overhead Construction Up to 33kv	SITOCU	4	3,000	11-Aug-25 5-Sep-25		
50	Short and Intensive Training Overhead Construction Up to 11kv	SIT11	3	4,000	11-Aug-25 29-Aug-25		
51	Machinery Alignment and Balancing	МАВ	1	2,000	25-Aug-25 29-Aug-25		
52	Cable Jointing and Termination	CJT	3	4,000	1-Sep-25 19-Sep-25		
53	Control Room Operation for Hydropower Plants	СКОНР	8	7,000	8-Sep-25 31-Oct-25		
54	Maitenance Routines for Energy Plants	MREP	8	7,000	8-Sep-25 31-Oct-25		
55	Power System Protection	PSP	2	4,000	15-Sep-25 26-Sep-25		
56	Certified Energy Auditors Training	CEAT	2	4,000	15-Sep-25 26-Sep-25		
57	Overhead Line Fault Location and Resolving	OLFLR	3	3,500	15-Sep-25 3-Oct-25		
58	Refrigeration and Air Conditioning	RAC	1	1,500	29-Sep-25 3-Oct-25		
59	Metal Fabrication, welding and designing of Power Systems Supporting Structures.	MFPSSS	2	3,000	29-Sep-25 10-Oct-25		
60	Industrial Motor Control	IMC	2	2,500	29-Sep-25 10-Oct-25		
61	Overhead Line Inspection Techniques	OLIT	3	3,000	29-Sep-25 17-Oct-25		
62	Applied Industrial Hydraulics	AIH	2	3,000	6-Oct-25 17-Oct-25		
63	Shift Charge Operations for Hydropower Plants	SCOHP	8	7,000	6-Oct-25 28-Nov-25		
64	PMT And Switch Gear Installations	PMTASGI	4	1,500	13-Oct-25 7-Nov-25		
65	Maintenance Management and Installations of Distribution Electrical Apparatuses.	MMIDEA	2	2,000	27-Oct-25 7-Nov-25		
66	Modern Distribution System Design and Planning	MDSDP	3	4,500	10-Nov-25 28-Nov-25		
67	Microprocessor Logic Controls	MLC	3	4,000	10-Nov-25 28-Nov-25		
68	Customer Service Excellency	CSE	1	1,000	1-Dec-25 6-Dec-25		
69	Control Room Operations for Thermal Power Plants	CROTP	4	5,000	Available on Request		
70	Construction Contracts and Power Purchase Agreements	ССРРА	1	100	Available on Request		
71	Dam Safety Management	DSM	2	3,500	Available on Request		
72	Generator Inspection, Testing and Maintenance	GITM	2	3,000	Available on Request		
73	Generator Performance Dynamics	GPD	2	3,000	Available on Request		
74	Hydropower Construction Management and Contracts	НРСМС	2	2,500	Available on Request		
75	Managing of Water Hyacinth and Siltation in Reservoirs	MWHSR	1	1,500	Available on Request		
76 	Shift Charge Operations for Thermal Power Plants	SCOTP	4	5,000	Available on Request		
77	Small Hydropower Development	SHD	3	4,000	Available on Request		
78	Thermal Power Plant Operations and Maintenance	TPPOM	3	4,500	Available on Request		
79	High Voltage Switching Operations	HVSO	2	3,000	Available on Request		
80	Power Trading and Energy Management	PTEM	1	100	Available on Request		
81	Power Systems Operations	PSO	3	4,000	Available on Request		
82	Switchgear Operations and Maintenance	SgOM	3	3,000	Available on Request		
83	Transmission Lines Design and Construction	TLDC	2	3,000	Available on Request		
84	High Voltage Regulations	HVR	2	3,000	Available on Request		
85	High Voltage Transmission System Communication and Control	HVTSCC	4	4,500	Available on Request		





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	<i>,</i> , ,	Course Harrie	course coue	(Weeks)	US\$	
	36	Electricity Distribution Network Management	EDNM	3	4,000	Available on Request
	37	Distribution Lines Design and Construction	DLDC	2	3,000	Available on Request
8	38	Distribution Power System Design and Operation	DPSDO	3	4,500	Available on Request
	39	Distribution Systems Operations	DSO	3	4,000	Available on Request
9	90	Maintenance and Troubleshooting of Distribution Systems	MTDS	2	3,000	Available on Request
9	91	Modern Distribution System Design and Planning	MDSDP	3	4,000	Available on Request
9	92	AutoCAD Techniques for Practicing Professionals	ATPP	1	1,000	Available on Request
9	93	Basic Line Work	BLW	1	1,500	Available on Request
	94	DC Power Systems Maintenance	DCPSM	1	1,500	Available on Request
9	95	Divers and Rescue Training – Scuba Diving IMCA Certified	DRT-SD	2	3,500	Available on Request
Ġ	96	Earthing Bonding and Lightning Protection	EBLP	1	1,500	Available on Request
9	97	Emergency Restoration System	ERS	1	1,500	Available on Request
9	98	Fluid Flow and Centrifugal Pumps	FFCP	2	3,000	Available on Request
!	99	Geographic Information Systems-Basic	GIS-B	2	3,000	Available on Request
	100	Geographic Information Systems-Advanced	GIS-A	2	3,000	Available on Request
	101	High Voltage Substation Design	HVSD	4	4,500	Available on Request
	102	High Voltage Substation Operations and Maintenance	HVSOM	4	4,500	Available on Request
	103	High Voltage Substation Protection and Control	HVSPC	4	4,500	Available on Request
	104	Installation and Auditing of Maximum Demand Meters	IAMDM	2	2,000	Available on Request
	105	Instrumentation and Process Control	IPC	2	3,000	Available on Request
	106	Laser Shaft Alignment	LSA	1	2,000	Available on Request
	107	Maintenance Management Systems	MMS	1	2,000	Available on Request
	108	Maintenance Planning and Management	MAPM	1	184	Available on Request
	109	Mechanical Design of Transmission and Distribution Lines	MDTDL	1	1,500	Available on Request
	110	Metering Solutions Technology and Installations	MSTI	2	3,000	Available on Request
	111	Overhead Lines Inspection Techniques	OLIT	2	3,000	Available on Request
	112	Partial Discharge Testing Techniques	PDTT	1	2,000	Available on Request
	113	Plant and Asset Management Systems	PAMS	1	1,000	Available on Request
	114	Power Line Design, Operations and Maintenance	PLDOM	3	3,000	Available on Request
	115	Power Quality and Systems Stability	PQSS	1	1,000	Available on Request
	116	Power Systems Planning	PSPg	3	4,000	Available on Request
	117	Reliability Centred Maintenance	RCM	1	1,500	Available on Request
	118	Revenue Protection Management and Prevention of Vandalism-Basic	RPMPV-B	1	1,500	Available on Request
	119	Revenue Protection Management and Prevention of Vandalism-Advanced	RPMPV-A	1	1,500	Available on Request
	120	SCADA Systems Management-Basic	SSM-B	2	3,000	Available on Request
	121	SCADA Systems Management-Advanced	SSM-A	2	3,000	Available on Request
	122	Shutdown and Turnaround Management	SDTM	2	3,000	Available on Request
	123	Substation Operations and Maintenance	SOM	3	3,500	Available on Request
	124	Transformer and Maintenance and Testing	ТМТ	3	3,750	Available on Request
	125	Transformer and Motor Rewinding	TMR	3	4,000	Available on Request
	126	Water Production and Management	WPM	3	4,000	Available on Request
	127	Wiring Diagrams – Electrical	WDE	3	147	Available on Request
	128	Environmental Assessment and Information Management	EAIM	2	2,500	Available on Request
	129	Fork Lift Driving Skills	FLDS	1	1,000	Available on Request
	130	Truck Driving Skills	TDS	1	1,000	Available on Request
	131	Personal Hygiene for Food Handlers	PHFH	3	1,000	Available on Request
	132	Quality Management System Internal Auditors	QMSIA	1	1,000	Available on Request
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S/N	Course Name	Course Code	Duration (Weeks)	Course Fees US\$	Course Dates
133	Business Planning for Independent Power Producers	BPIPPs	1	1,000	Available on Request
134	Customer Care	СС	1	1,000	Available on Request
135	Cyber Security for Utilities	CSU	2	2,500	Available on Request
136	Data Analysis in Microsoft Excel	DAME	1	1,000	Available on Request
137	Effective Presentation Skills	EPS	1	1,000	Available on Request
138	Event Planning and Management	EPM	3 days	1,000	Available on Request
139	Executive English Course	EEC	3	4,000	Available on Request
140	Financial Management in Utilities	FMU	1	1,000	Available on Request
141	Human Capital Management for Sustainability and Business Continuity	HCMSBC	1	1,500	Available on Request
142	Operations and Production Management	ОРМ	1	1,000	Available on Request
143	Procurement and Contracts Management	PCM	1	1,500	Available on Request
144	Procurement and Materials Management in Utilities	PMMU	1	1,000	Available on Request
145	Root Cause Analysis	RCA	1	1,000	Available on Request
146	Report Writing and Document Handling	RWDH	1	1,000	Available on Request
148	Training of Trainers	ТоТ	1	1,500	Available on Request
149	Warehouse Management	WM	1	1,000	Available on Request
150	Asset Management, Business Governance and Compliance	AMBGC	1	1,000	Available on Request
151	Biogas Commercialisation	ВС	2	2,000	Available on Request
152	Environmental and Social Impact Assessment for Renewable Energy Projects	ESIARE	2	2,000	Available on Request
153	Feasibility Studies for Solar PV Projects	FSSPVP	3	3,000	Available on Request
154	Financial Modelling for Renewable Energy Projects	FMREP	1	1,000	Available on Request
155	Gas Turbines Technology, Green Fuels and Sustainable Energy	GTTGFSE	1	1,500	Available on Request
156	Geographical Information Systems for Energy Planning	GISEP	1	1,000	Available on Request
157	Green Hydrogen Production	GHP	1	1,000	Available on Request
158	Grid Integration of Renewable Energy Sources	GIRES	1	1,000	Available on Request
159	Off-Grid Solar System Design and Installation	OGSSDI	1	1,000	Available on Request
160	Operations and Maintenance of Off-Grid Solar Systems	OMOGSS	1	1,000	Available on Request
161	Planning Renewable Energy Projects	PREP	1	1,000	Available on Request
162	Regulation and Sustainable Energy	RSE	1	1,000	Available on Request
163	Solar PV System Design and Installation	SPVSDI	1	1,000	Available on Request
164	Wind Power Development	WPD	1	2,000	Available on Request
165	Energy Efficiency Management	EEM	2	3,000	Available on Request
-				1,000	Available on Request

