

## KGRTC TRAINING COURSE SCHEDULE FOR 2012 – 2014

S/N	Course Name	Course Code	Duration (Weeks)	Course Fees (US\$)	Group Course Code	Course Dates-2012		Course Dates-2013		Course Dates-2014	
						Start	Finish	Start	Finish	Start	Finish
<b>Power Systems Operations and Maintenance courses</b>					GC01						
1	Control Room Operations	CRO	10	7,000	GC01	18-Jun	24-Aug	17-Jun	23-Aug	17-Jun	23-Aug
2	Distribution Systems Operations	DSO	3	4,000	GC01	7-May	25-May	6-May	24-May	6-May	24-May
3	High Voltage Regulations	HVR	2	3,000	GC01	Available on Demand			7-Jan	18-Jan	
4	MV Switchgear Operations and Maintenance	MVSOM	2	3,000	GC01	18-Jun	29-Jun	17-Jun	28-Jun	17-Jun	28-Jun
5	Operations and Maintenance	OM	2	2,500	GC01	16-Apr	27-Apr	15-Apr	26-Apr	15-Apr	26-Apr
6	Plant Operations	PO	13	7,000	GC01	6-Feb	4-May	4-Feb	3-May	4-Feb	3-May
7	Power Plant Operations and Control	PPOC	3	3,500	GC01	12-Mar	30-Mar	11-Mar	29-Mar	11-Mar	29-Mar
8	Power System Operations	PSO	3	4,000	GC01	10-Sep	28-Sep	9-Sep	27-Sep	9-Sep	27-Sep
9	Shift Charge Operations	SCO	10	7,000	GC01	3-Sep	9-Nov	2-Sep	8-Nov	2-Sep	8-Nov
10	Switchgear Operations and Maintenance	SgOM	3	3,000	GC01	Available on Demand			5-Aug	23-Aug	
11	Substation Operations and Maintenance	SOM	3	3,500	GC01	5-Nov	23-Nov	4-Nov	22-Nov	4-Nov	22-Nov
12	Turbine Dynamics and Operations	TDO	2	3,000	GC01	Available on Demand			29-Apr	10-May	
13	Thermal Power Plant Operations and Maintenance	TPPOM	2	3,000	GC01	On Demand		12-Aug	23-Aug	12-Aug	23-Aug
<b>Engineering Maintenance courses</b>					GC02						
14	DC Power Systems Maintenance	DCPSM	2	2,500	GC02	13-Aug	24-Aug	12-Aug	23-Aug	12-Aug	23-Aug
15	Distribution Lines Maintenance	DLM	2	3,000	GC02	15-Oct	26-Oct	14-Oct	25-Oct	14-Oct	25-Oct
16	Generator Inspection, Testing and Maintenance	GITM	2	3,000	GC02	Available on Demand			5-Aug	16-Aug	
17	Generation Maintenance Management System	GMMS	3	4,000	GC02	16-Jul	3-Aug	15-Jul	2-Aug	15-Jul	2-Aug
18	Maintenance Management Systems	MMS	2	2,500	GC02	1-Oct	12-Oct	30-Sep	11-Oct	30-Sep	11-Oct
19	Maintenance Routines	MR	13	7,000	GC02	14-May	10-Aug	13-May	9-Aug	13-May	9-Aug
20	Maintenance and Troubleshooting of Distribution Systems	MTDS	2	3,000	GC02	1-Oct	12-Oct	30-Sep	11-Oct	30-Sep	11-Oct
21	Overhead Lines Inspection Techniques	OLIT	2	3,000	GC02	Available on Demand			1-Jul	12-Jul	
22	Transmission Lines Maintenance	TLM	3	3,500	GC02	28-May	15-Jun	27-May	14-Jun	27-May	14-Jun
23	Transformer and Switchgear Maintenance	TSM	3	4,000	GC02	15-Oct	2-Nov	14-Oct	1-Nov	14-Oct	1-Nov

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						Start	Finish	Start	Finish	Start	Finish
<b>Engineering Applications and Management courses</b>					GC03						
24	Applied Industrial Hydraulics	AIH	2	3,000	GC03	6-Feb	17-Feb	4-Feb	15-Feb	4-Feb	15-Feb
25	Advanced SCADA Systems Management	ASSM	2	3,000	GC03	12-Nov	23-Nov	11-Nov	22-Nov	11-Nov	22-Nov
26	Cable Jointing and Termination	CJT	4	4,500	GC03	5-Mar	30-Mar	4-Mar	29-Mar	4-Mar	29-Mar
27	Energy Management	EM	2	3,000	GC03	13-Aug	24-Aug	12-Aug	23-Aug	12-Aug	23-Aug
28	Fluid Flow and Centrifugal Pumps	FFCP	2	3,000	GC03	20-Feb	2-Mar	18-Feb	1-Mar	18-Feb	1-Mar
29	Geographical Information Systems	GIS	3	3,500	GC03	28-May	15-Jun	27-May	14-Jun	27-May	14-Jun
30	Generator Performance Dynamics	GPD	2	3,000	GC03	12-Nov	23-Nov	11-Nov	22-Nov	11-Nov	22-Nov
31	Hydraulics and Turbine Regulations	HTR	3	3,500	GC03	27-Aug	14-Sep	26-Aug	13-Sep	26-Aug	13-Sep
32	Microprocessor Logic Controls	MLC	3	4,000	GC03	16-Jul	3-Aug	15-Jul	2-Aug	15-Jul	2-Aug
33	Machinery Vibration Monitoring and Analysis	MVMA	2	3,000	GC03	14-May	25-May	13-May	24-May	13-May	24-May
34	Power Distribution Management	PDM	3	3,500	GC03	28-May	15-Jun	27-May	14-Jun	27-May	14-Jun
35	Power System Protection	PSP	3	4,000	GC03	15-Oct	2-Nov	14-Oct	1-Nov	14-Oct	1-Nov
36	Power Systems Planning	PSPg	3	4,000	GC03	20-Feb	9-Mar	18-Feb	8-Mar	18-Feb	8-Mar
37	Small Hydropower Development	SHD	3	4,000	GC03	5-Nov	23-Nov	4-Nov	22-Nov	4-Nov	22-Nov
38	SCADA Systems Management	SSM	2	3,000	GC03	6-Feb	17-Feb	4-Feb	15-Feb	4-Feb	15-Feb
<b>Safety, Health, Environment and Quality Assurance courses</b>					GC04						
39	Divers and Rescue	DR	2	3,500	GC04	Available on Demand					
40	Dam Safety Management	DSM	3	3,500	GC04	9-Apr	27-Apr	8-Apr	26-Apr	8-Apr	26-Apr
41	Environmental Assessment and Information Management	EAIM	2	2,500	GC04	14-May	25-May	13-May	24-May	13-May	24-May
42	Industrial Occupational Health and Safety Management	IOHSM	2	3,000	GC04	18-Jun	29-Jun	17-Jun	28-Jun	17-Jun	28-Jun
43	Rain Water Harvesting	RWH	2	3,000	GC04	Available on Demand					
44	Safe Management of PCBs	SMPCBs	2	3,000	GC04	1-Oct	12-Oct	30-Sep	11-Oct	30-Sep	11-Oct
45	Production Planning and Water Management	PPWM			GC04	Available on Demand					
46	Water Production and Management	WPM	10	7,000	GC04	Available on Demand					
<b>Corporate Governance, Management and Leadership Development courses</b>					GC05						
47	Customer Care	CC	2	2,500	GC05	10-Sep	21-Sep	9-Sep	20-Sep	9-Sep	20-Sep
48	Financial Management in Utilities	FMU	2	2,500	GC05	Available on Demand					
49	Project Management	PM	2	2,500	GC05	27-Aug	7-Sep	26-Aug	6-Sep	26-Aug	6-Sep
50	Procurement and Materials Management in Utilities	PMMU	2	3,000	GC05	Available on Demand					
51	Supervisory Leadership	SL	1	1,000	GC05	Available on Demand				5-Aug	9-Aug
52	Strategic Management	SM	2	2,500	GC05	10-Sep	21-Sep	9-Sep	20-Sep	9-Sep	20-Sep
53	Training of Trainers	TOT	2	3,000	GC05	13-Aug	24-Aug	On Demand		5-Aug	16-Aug

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