

SN	Course Name	Course Code	Duration (Weeks)	Course Fees	Course Dates-2020	
				US\$	Start	Finish
1.	Hydropower Turbine Dynamics and Operations	HTDO	2	3,000	3-Feb-20	14-Feb-20
2.	Hydropower Maintenance Routines	HMR	8	7,000	3-Feb-20	10-Apr-20
3.	Instrumentation and Process Control	IPC	2	3,000	17-Feb-20	28-Feb-20
4.	Machinery Alignment and Balancing	MAB	1	2,000	17-Feb-20	21-Feb-20
5.	Machinery Vibration Monitoring and Analysis	MVMA	2	3,000	2-Mar-20	13-Mar-20
6.	Maintenance and Troubleshooting of Distribution Systems	MTDS	2	3,000	9-Mar-20	20-Mar-20
7.	Maintenance Management Systems	MMS	1	2,000	16-Mar-20	20-Mar-20
8.	Maintenance Planning and Scheduling	MPS	1	1,000	6-Apr-20	10-Apr-20
9.	SCADA Systems Management-Advanced	ASSM	2	1,500	13-Apr-20	24-Apr-20
10.	Managing of Water Hyacinth and Siltation in Reservoirs	MWHSR	1	1,500	13-Apr-20	17-Apr-20
11.	Mechanical Design of Transmission and Distribution Lines	MDTDL	1	1,500	20-Apr-20	24-Apr-20
12.	Metering Solutions Technology and Installations	MSTI	2	3,000	27-Apr-20	8-May-20
13.	Gender Mainstreaming for Sustainable Development	GMSD	1	1,500	27-Apr-20	1-May-20
14.	Generator Inspection, Testing and Maintenance	GITM	2	3,000	4-May-20	15-May-20
15.	Geographic Information Systems-Basic	GIS-Basic	3	3,000	4-May-20	22-May-20
16.	General Safety Training	GST	3-Days	1,000	4-May-20	6-May-20
17.	Modern Distribution System Design and Planning	MDSDP	3	4,500	11-May-20	29-May-20
18.	Hydropower Dams for Practicing Professionals	HDPP	3-Days	1,500	11-May-20	3-Jul-20
19.	Microprocessor Logic Controls	MLC	3	4,000	18-May-20	5-Jun-20
20.	Overhead Lines Inspection Techniques	OLIT	2	3,000	25-May-20	5-Jun-20
21.	Plant and Asset Management Systems	PAMS	1	1,000	1-Jun-20	5-Jun-20
22.	Power Quality Management Systems	PQMS	2	3,000	7-Jun-20	18-Jun-20
23.	Safety Representative Training	SRT	1	1,500	8-Jun-20	12-Jun-20
24.	Control Room Operations for Hydropower Plants	CROHP	8	7,000	15-Jun-20	7-Aug-20
25.	Hydropower Plant Operations	HPO	10	7,000	15-Jun-20	21-Aug-20
26.	Power Distribution Management	PDM	3	3,500	21-Jun-20	9-Jul-20
27.	Power Systems Operations	PSO	3	4,000	6-Jul-20	24-Jul-20
28.	Power Systems Planning	PSPg	3	4,000	6-Jul-20	24-Jul-20
29.	Aggregated Technical, Commercial and Collection Loss Reduction	ATCC-LR	2	3,000	13-Jul-20	24-Jul-20
30.	Power Systems Protection	PSP	3	4,000	20-Jul-20	7-Aug-20
31.	Control Room Operations for Thermal Power Plants	CROTP	4	5,000	10-Aug-20	4-Sep-20
32.	Reliability Centred Maintenance	RCM	1	1,500	10-Aug-20	14-Aug-20
33.	Procurement and Materials Management in Utilities	PMMU	1	1,000	10-Aug-20	14-Aug-20
34.	Report Writing and Document Handling	RWDH	1	1,500	10-Aug-20	14-Aug-20
35.	Revenue Protection Management and Prevention of Vandalism	RPMPV	1	1,500	17-Aug-20	21-Aug-20
36.	Safety in Handling Hazardous Substances	SHHS	1	1,000	17-Aug-20	21-Aug-20
37.	Safety, Health, Environmental and Quality Management	SHEQM	2	3,000	17-Aug-20	28-Aug-20
38.	Project Management	PM	1	1,500	17-Aug-20	21-Aug-20
39.	Shift Charge Operations for Hydropower Plants	SCOHP	8	7,000	24-Aug-20	16-Oct-20
40.	Small Hydropower Development	SHD	3	4,000	7-Sep-20	25-Sep-20
41.	Transmission Systems Operations and Maintenance	TSOM	3	3,500	7-Sep-20	25-Sep-20
42.	Strategic Management	SM	3-Days	1,500	7-Sep-20	9-Sep-20
43.	Supervisory Leadership	SL	1	1,000	7-Sep-20	11-Sep-20
44.	Substation Operations and Maintenance	SOM	3	3,500	14-Sep-20	2-Oct-20
45.	Geographic Information Systems-Advanced	GIS-Advanced	3	4,500	14-Sep-20	2-Oct-20
46.	Switchgear Operations and Maintenance	SgOM	3	3,000	28-Sep-20	16-Oct-20
47.	Thermal Power Plant Operations and Maintenance	TPPOM	3	4,500	28-Sep-20	16-Oct-20
48.	Shift Charge Operations for Thermal Power Plants	SCOTP	4	5,000	5-Oct-20	30-Oct-20
49.	Surveying for Electricity Utility Applications	SEUA	3-Days	1,500	5-Oct-20	7-Oct-20
50.	Transformer and Motor Rewinding	TMR	2	5,000	12-Oct-20	23-Oct-20
51.	Transformer and Switchgear Maintenance	TSM	3	4,000	12-Oct-20	30-Oct-20
52.	SCADA Systems Management	SSM	2	3,000	19-Oct-20	30-Oct-20
53.	Training of Trainers	ToT	1	1,500	19-Oct-20	23-Oct-20
54.	Transmission Lines Design and Construction	TLDC	2	3,000	2-Nov-20	13-Nov-20
55.	Water Production and Management	WPM	3	4,000	9-Nov-20	27-Nov-20
56.	Advanced Revenue Protection Management and Prevention of Vandalism	ARPMPV	1	1,500	10-Nov-20	16-Nov-20
57.	Applied Industrial Hydraulics	AIH	2	3,000		Demand Driven
58.	AutoCAD Techniques for Practicing Professionals	ATPP	1	2,000		Demand Driven
59.	Basic Line Work	BLW	1	1,500		Demand Driven
60.	Cable Jointing and Termination	CJT	3	4,000		Demand Driven
61.	Customer Care	CC	1	1,000		Demand Driven
62.	Dam Safety Management	DSM	2	3,500		Demand Driven
63.	DC Power Systems Maintenance	DCPSM	1	1,500		Demand Driven
64.	Design and Optimization of Power Lines	DOPL	2	5,500		Demand Driven
65.	Diploma in Hydropower Development and Management	DipHTM	1.5 Years	TBA		Demand Driven
66.	Distribution Lines Design and Construction	DLDC	2	3,000		Demand Driven
67.	Distribution Lines Inspection and Maintenance	DILM	2	3,000		Demand Driven
68.	Distribution Power System Design and Operation	DPSDO	3	4,500		Demand Driven
69.	Distribution Systems Operations	DSO	3	4,000		Demand Driven
70.	Divers and Rescue Training – Scuba Diving <small>IMCA Certified</small>	DRT-SD	2	3,500		Demand Driven
71.	Electricity Appreciation for Non-technical Personnel	EANTP	1	1,500		Demand Driven
72.	Electricity Distribution Network Management	EDNM	3	4,000		Demand Driven
73.	Emergency Restoration System	ERS	3-Days	1,500		Demand Driven
74.	Energy Efficiency Management	EEM	2	3,000		Demand Driven
75.	Environmental Assessment and Information Management	EAIM	2	2,500		Demand Driven
76.	Environmental Compliance for Energy Projects, A Case of Hydropower	ECREP-HP	1	1,500		Demand Driven
77.	Fiber Optics for Telecommunication Applications	FOTA	1	1,500		Demand Driven
78.	Financial Management in Utilities	FMU	1	1,000		Demand Driven
79.	Fluid Flow and Centrifugal Pumps	FFCP	2	3,000		Demand Driven
80.	Generator Performance Dynamics	GPD	2	3,000		Demand Driven
81.	High Voltage Regulations	HVR	2	3,000		Demand Driven
82.	Human Capital Management for Sustainability and Business Continuity	HCMSSBC	1	1,500		Demand Driven
83.	Hydraulics and Turbine Regulations	HTR	3	3,500		Demand Driven
84.	Hydropower Plant Operations and Control	HPOC	3	3,500		Demand Driven
85.	Procurement and Contracts Management	PCM	1	1,500		Demand Driven
86.	Quality Management Systems	QMS	3-Days	1,000		Demand Driven

Note: Course Fees are quoted per person – inclusive of tuition, course documentation and certification; accommodation and meals; and travel costs for study tours in Zambia.