M.P.P.K.V.V.CO.LTD., INDORE

		_		IND		0011	1 031	BARV					IAR		.,01.		IAIN	- OILE	110		LAM	0_0]	MANI	DSAUF	}		TO	ΓAL	
No.	NAME OF MATERIALS	Unit	Clear	U/T	Clear	U/T	Clear	U/T	Clear	U/T	Clear	U/T	Clear	U/T	Clear	U/T	Clear	U/T	Clear	U/T	Clear	U/T	Clear	U/T	Clear	U/T	Clear	U/T	Clear	U/T
1	DIST.TRANSFORMERS		NE	EW	RI	EP.	NE	E W	RI	EP.	NE	EW .	RF	P.	NE	W	RI	EP.	NE	w	RI	EP.	NE	EW	RI	EP.	NI	EW	RE	P.
i	16 KVA 1 Phase	Nos.	0	0	0	0	111	0	10	0	416	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	527	0	10	0
ii	16 KVA 3 Phase	Nos.	0	0	4	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9	0
iii	25 KVA (Non Star)	Nos.	0	0	349	0	0	0	35	0	0	0	36	0	0	0	232	0	0	0	18	0	0	0	15	0	0	0	685	0
iv	25 KVA (3 Star)	Nos.	907	0	0	0	1484	60	0	0	1221	0	0	0	422	0	0	0	618	0	0	0	908	0	0	0	5560	60	0	0
v	63 KVA	Nos.	8	0	73	0	0	0	20	0	0	0	18	0	0	0	30	10	0	0	40	0	0	0	90	0	8	0	271	10
vi	100 KVA (Non Star)	Nos.	0	0	787	0	0	0	215	0	0	0	1213	0	0	0	291	0	0	0	345	0	0	0	508	74	0	0	3359	74
vii	100 KVA (3 Star)	Nos.	1224	0	0	0	545	0	0	0	128	0	0	0	350	10	0	0	1	0	0	0	465	0	0	0	2713	10	0	0
viii	200 KVA (Non Star)	Nos.	0	0	21	0	0	0	2	0	0	0	30	0	0	0	23	7	0	0	11	0	0	0	47	0	0	0	134	7
ix	200 KVA (3 Star)	Nos.	31	0	0	0	28	0	0	0	79	28	0	0	80	13	0	0	50	0	0	0	51	0	0	0	319	41	0	0
х	315 KVA	Nos.	18	0	5	0	0	0	0	0	0	0	0	0	11	4	6	0	1	0	0	0	0	0	0	0	30	4	11	0
2	POWER X'MERS		NE	EW	Rl	EP.	NE	W	RI	EP.	NE	W	RF	P.	NE	W	RI	EP.	NE	W	RI	EP.	NE	EW	RI	EP.	NI	EW	RE	P.
i	1.6 MVA	Nos.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ii	3.15 MVA	Nos.	0	0	9	0	0	0	13	0	0	0	7	0	0	0	27	0	0	0	15	0	0	0	34	0	0	0	105	0
iii	5.0 MVA	Nos.	0	0	7	0	0	0	1	0	0	0	0	0	9	0	1	0	0	0	0	0	0	0	0	0	9	0	9	0
iv	8.0 MVA	Nos.	7	0	1	0	0	0	0	0	0	0	0	0	6	0	0	0	0	0	0	0	0	0	0	0	13	0	1	0
v	10.0 MVA	Nos.	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0
3	CT/PT UNITS		111	KV	33	KV	111	KV	33	KV	111	KV	331	ΚV	111	KV	33	KV	111	ΚV	331	KV	111	KV	331	KV	11	KV	33 k	ζV
i	2.5/5 AMP	Nos.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ii	5/5 AMP	Nos.	0	0	4	20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	20
iii	7.5/5 AMP	Nos.	21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	22	0	0	0
iv	10/5 AMP	Nos.	0	0	0	45	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	45
v	15/5 AMP	Nos.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0
vi	20/5 AMP	Nos.	0	0	7	17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	17
vii	25/5 AMP	Nos.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
viii	30/5 AMP	Nos.	0	0	32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	34	0
ix	50/5 AMP	Nos.	0	0	25	0	0	0	2	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	28	0
x	75/5 AMP	Nos.	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0
xi	100/5 AMP	Nos.	2	0	17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	17	0
xii	200/5 AMP	Nos.	0	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	0
xiii	300/5 AMP	Nos.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
xiv	400/5 AMP	Nos.	0	0	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9	0
xv	100-50/5 AMP	Nos.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
xvi	300-150/5 AMP	Nos.	0	0	19	11	0	40	36	0	8	0	0	7	21	0	2	0	0	0	2	0	2	0	1	8	31	40	60	26
xvii	400-200/5 AMP	Nos.	0	0	128	11	0	0	23	0	0	0	0	7	0	0	0	0	0	0	0	1	0	0	0	10	0	0	151	29
xviii	200-100/5 AMP	Nos.	75	0	129	0	24	0	0	0	0	9	0	6	2	0	17	0	0	0	4	0	0	10	0	6	101	19	150	12
4	CONTROL PANEL		Fee	eder	X-1	mer	Fee	der	X-ı	ner	Fee	der	X-n	ner	Fee	der	X-ı	ner	Fee	der	X-n	ner	Fee	der	X-n	ner	Fee	eder	X-m	ıer

.	NAME OF MATERIAL C	** **		IND	ORE			BARV	VAHA			DH	IAR			UJJ	AIN			RAT	LAM		ľ	MANI	DSAUR			TO	TAL	
No.	NAME OF MATERIALS	Unit	Clear	U/T	Clear	U/T																								
i	11KV	Nos.	19	0	11	0	9	0	0	0	5	0	42	0	0	0	0	0	43	0	19	0	1	0	7	0	77	0	79	0
ii	33KV	Nos.	20	0	28	0	12	0	9	0	38	0	31	0	0	0	16		0	0	32	0	33	0	14	0	103	0	130	0
5	CABLE COPPER CONTRO	L	UN-A	rmd.	Arı	nd.	UN-A	rmd.	Arı	nd.	UN-A	rmd.	Arn	nd.	UN-A	rmd.	Arı	md.	UN-A	rmd.	Arn	nd.	UN-A	rmd.	Arr	nd.	UN-A	RMD.	ARM	MD.
i	2 Core 2.5 Sq.mm	Mtr.	3322	0	7488	0	0	0	0	0	1000	0	0	0	6047	0	8160	0	0	0	0	0	0	0	0	0	10369	0	15648	0
ii	3 Core 2.5 Sq.mm	Mtr.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
iii	4 Core 2.5 Sq.mm	Mtr.	438	0	0	0	0	0	0	0	0	0	0	0	1515	0	0	0	0	0	0	0	0	0	0	0	1953	0	0	0
iv	8 Core 2.5 Sq.mm	Mtr.	7400	0	0	0	0	0	0	0	0	0	0	0	6355	0	0	0	0	0	0	0	0	0	0	0	13755	0	0	0
v	12 Core 2.5 Sq.mm	Mtr.	0	0	####	0	0	0	0	0	0	0	0	0	0	0	####	0	0	0	0	0	0	0	0	0	0	0	23957	0
vi	10 Core 2.5 Sq.mm	Mtr.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
vii	4 Core 24 Sq.mm	Mtr.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	D.O.FUSE ELEMENTS		11	KV	33	KV	11 1	KV	33	KV	11	KV	33 1	KV	11	KV	33	KV	11 1	KV	33 1	KV	11 1	KV	33]	KV	11	KV	33]	KV
i	1.5 Amp.	No.	8950	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8950	0	0	0
ii	3 Amp.	No.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
iii	5 Amp.	No.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
iv	7.5 Amp.	No.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
v	10 Amp.	No.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
vi	15 Amp.	No.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
vii	25 Amp.	No.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
viii	50 Amp.	No.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ix	75 Amp.	No.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
x	100 Amp.	No.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

M.P.P.K.V.V.CO.LTD., INDORE

		********	INDO	ORE	BARV	VAHA	DH	AR	UJJ	AIN	RAT	LAM	MANE	SAUR	TOT	Γ AL
No.	NAME OF MATERIALS	UNIT	Clear	U/T	Clear	U/T	Clear	U/T	Clear	U/T	Clear	U/T	Clear	U/T	Clear	U/T
7	CONDUCTOR															
i	AAAC-02 SQUIRREL	KM	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ii	AAAC-03 WEASEL	KM	0.000	0.000	0.000	0.000	16.798	0.000	0.000	0.000	8.400	0.000	42.000	0.000	67.198	0.000
iii	AAAC-05 RABBIT	KM	1879.920	0.000	92.257	0.000	766.807	0.000	802.776	0.000	962.864	0.000	754.479	0.000	5259.103	0.000
iv	AAAC-075 RACCON	KM	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
v	AAAC-DOG	KM	172.696	0.000	64.028	0.000	48.490	0.000	180.497	0.000	92.489	0.000	39.602	0.000	597.802	0.000
vi	AAAC Panther conductor 0.20 sq. inch	KM	2.598	0.000	8.546	0.000	5.744	0.000	24.441	0.000	19.711	0.000	0.000	0.000	61.040	0.000
8	LIGHTING ARRESTERS															
i	11 KV(Polymer) 5 KA -Line type	Nos.	0	0	6291	0	6146	0	6066	0	0	0	21846	0	40349	0
ii	11 KV 5 KA - Line type	Nos.	23786	0	0	0	0	0	0	0	0	0	0	0	23786	0
iii	33 KV 10 KA - Line type	Nos.	1780	0	0	0	100	0	2541	0	0	0	116	0	4537	0
iv	11 KV 10 KA - Station type	Nos.	0	0	223	0	0	0	0	0	12340	0	0	0	12563	0
9	VCB															
i	11 KV	Nos.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ii	33 KV 30V	Nos.	17	0	39	0	32	0	0	0	50	0	24	0	162	0
10	STAY SET															
i	16 MM/Painted	Nos.	48830	0	28453	0	35115	0	31126	0	37191	0	25597	0	206312	0
ii	20 MM	Nos.	796	0	0	0	1500	0	36	0	1117	0	577	0	4026	0
11	C.T.s															
i	11 KV CT 200-100/5-5 A	Nos.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ii	11 KV CT 300-150/5-5 A	Nos.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
iii	11 KV CT 400-200/5-5 A	Nos.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
iv	11 KV CT 600-300/5-5 A	Nos.	1	0	0	0	0	0	0	0	0	0	0	0	1	0
v	11 KV CT 600-300/5-5-1 A	Nos.	0	20	0	0	0	0	0	0	0	0	0	0	0	20
vi	33 KV CT 200-100/5-5 A	Nos.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
vii	33 KV CT 300-150/5-5 A	Nos.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
viii	33 KV CT 400-200/5-5 AMP	Nos.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ix	33 KV CT 200-100/5-5-1 A	Nos.	0	39	0	0	0	0	0	0	0	0	0	0	0	39
х	132 KV CT 50/1	Nos.	1	0	0	0	0	0	0	0	0	0	0	0	1	0
xi	132 KV CT 100/1	Nos.	17	0	1	0	0	0	0	0	2	0	0	0	20	0
xii	132 KV CT 200/1	Nos.	7	0	0	0	0	0	0	0	5	0	0	0	12	0
12	P.T.s															
i	11 KV PT	Nos.	406	0	0	0	0	0	72	0	0	0	0	0	478	0
ii	33 KV PT	Nos.	592	0	0	0	0	0	0	0	0	0	0	0	592	0
iii	132 KV PT	Nos.	9	0	1	0	0	0	0	0	6	0	0	0	16	0
13	LT / CT															
i	100/5 AMP	Nos.	0	0	0	0	0	0	0	0	0	0	0	0	0	0

			INDO	ORE	BARV	VAHA	DH	AR	UJJ	AIN	RAT	LAM	MAND	SAUR	ТОТ	Γ AL
No.	NAME OF MATERIALS	UNIT	Clear	U/T	Clear	U/T	Clear	U/T	Clear	U/T	Clear	U/T	Clear	U/T	Clear	U/T
ii	200/5 AMP	Nos.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
iii	300/5 AMP	Nos.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
iv	400/5 AMP	Nos.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
v	500/5 AMP	Nos.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	Cable - Unarmoured PVC / XLPE Cable															
i	1 C X 16 Sqmm	KM	5.070	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	5.070	0.000
ii	1 C X 25 Sqmm	KM	418.188	0.000	0.000	0.000	26.344	0.000	469.092	0.000	0.000	0.000	339.980	0.000	1253.604	0.000
iii	1 C X 35 Sqmm	KM	37.550		0.000	0.000	10.032	0.000	0.000	0.000	0.000	0.000	0.000	0.000	47.582	0.000
iv	1 C X 50 Sqmm	KM	0.000	0.000	0.000	0.000	0.000	0.000	11.402	0.000	0.000	0.000	11.406	0.000	22.808	0.000
v	1 C X 70 Sqmm	KM	72.050	0.000	0.000	0.000	0.000	0.000	0.000	0.000	53.258	0.000	0.000	0.000	125.308	0.000
vi	1 C X 95 Sqmm	KM	0.996	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.996	0.000
vii	1 C X 150 Sqmm	KM	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
viii	1 C X 300 Sqmm	KM	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ix	4 C X 16 Sqmm	KM	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
х	4 C X 25 Sqmm	KM	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
xi	2 C X 2.5 Sqmm	KM	4226.347	0.000	384.900	0.000	400.000	0.000	1641.775	0.000	727.745	0.000	173.171	0.000	7553.938	0.000
15	Cable - Multicore PVC Cable															
i	2 C X 2.5 Sqmm	KM	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ii	4 C X 2.5 Sqmm	KM	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
iii	2 C X 4 Sqmm	KM	187.840	0.000	0.000	0.000	0.000	0.000	69.742	0.000	0.000	0.000	0.000	0.000	257.582	0.000
iv	4 C X 4 Sqmm	KM	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
v	4 C X 6 Sqmm	KM	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
vi	4 C X 8 Sqmm	KM	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
vii	4 C X 10 Sqmm	KM	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
16	Cable - HT XLPE Cable															
i	3 C X 70 Sqmm 11 KV	KM	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ii	3 C X 185 Sqmm 11 KV	KM	22.638	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	22.638	0.000
iii	3 C X 300 Sqmm 11 KV	KM	2.818	0.000	0.000	0.000	0.000	0.000	1.609	0.000	0.000	0.000	0.000	0.000	4.427	0.000
iv	3 C X 185 Sqmm 33 KV	KM	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
v	3 C X 300 Sqmm 33 KV	KM	0.000	0.000	0.000	0.000	0.000	0.000	0.505	0.000	0.000	0.000	0.000	0.000	0.505	0.000
17	Cable - LT AB Cable															
i	1X25+1X25+1X25 Sqmm	KM	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ii	3X16+1X16+1X25 Sqmm	KM	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

	~		INDO		BARV		DH			AIN	RAT		MANI	SAUR	TOT	ΓAL
No.	NAME OF MATERIALS	UNIT	Clear	U/T	Clear	U/T										
iii	3X25+1X16+1X25 Sqmm	KM	95.577	0.000	0.000	0.000	0.000	0.000	65.927	0.000	0.000	0.000	0.000	0.000	161.504	0.000
iv	3X25+1X25+1X25 Sqmm	KM	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
v	3X25+1X35 Sqmm	KM	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
vi	3X25+1X35+1X16 Sqmm	KM	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
vii	3X35+1X16+1X25 Sqmm	KM	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
viii	3X35+1X35+1X16 Sqmm	KM	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
ix	3X50+1X16+1X35 Sqmm	KM	45.900	0.000	0.000	0.000	0.000	0.000	10.835	0.000	0.000	0.000	0.000	0.000	56.735	0.000
х	3X70+1X16+1X50 Sqmm	KM	69.500	0.000	0.000	0.000	0.000	0.000	20.512	0.000	0.000	0.000	0.000	0.000	90.012	0.000
xi	3X95+1X16+1X70 Sqmm	KM	15.995	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	15.995	0.000
х	1X25+1X16+1X25 Sq.mm	KM	432.819	0.000	763.767	0.000	766.777	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1963.363	0.000
xi	3X25+1X25 Sq.mm	KM	96.582	0.000	0.000	0.000	0.000	0.000	158.498	0.000	0.000	0.000	0.000	0.000	255.080	0.000
xii	3X120+1X70+1X16Sq.mm	KM	3.003	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	3.003	0.000
18	STEEL SECTIONS															
i	Rail Pole	MT	0.000	0.000	4.150	0.000	3.280	0.000	0.000	0.000	4.120	0.000	4.110	0.000	15.660	0.000
ii	H-Beam 152 x 152 mm	MT	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
iii	RS Joist 175 x 85 mm	MT	0.000	0.000	50.182	0.000	86.462	0.000	0.000	0.000	128.981	0.000	0.670	0.000	266.295	0.000
iv	MS Angle 75 x 75 x 6 mm	MT	0.000	0.000	3.690	0.000	10.120	0.000	41.430	0.000	27.210	0.000	0.000	0.000	82.450	0.000
v	MS Angle 65 x 65 x 6 mm	MT	58.145	0.000	0.000	0.000	199.560	0.000	206.095	0.000	8.177	0.000	111.854	0.000	583.831	0.000
vi	MS Angle 50 x 50 x 6 mm	MT	22.985	0.000	5.600	0.000	74.250	0.000	66.875	0.000	76.404	0.000	33.226	0.000	279.340	0.000
vii	MS Channel 100 x 50 x 5 mm	MT	0.000	0.000	0.000	0.000	0.000	0.000	38.196	0.000	4.990	0.000	27.030	0.000	70.216	0.000
viii	MS Channel 75 x 40 x 6 mm	MT	0.000	0.000	3.266	0.000	2.300	0.000	19.790	0.000	23.736	0.000	1.245	0.000	50.337	0.000
ix	MS Channel 65 x 65 x 6 mm	MT	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
x	MS Flat 75 x 6 mm	MT	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
xi	MS Flat 65 x 8 mm	MT	148.440	0.000	77.750	0.000	82.305	0.000	112.557	0.000	97.717	0.000	38.465	0.000	557.234	0.000
xii	MS Flat 50 x 6 mm	MT	104.778	0.000	1.195	0.000	154.680	0.000	108.550	0.000	56.053	0.000	22.476	0.000	447.732	0.000
19	GI WIRES															
i	6 SWG	MT	49.671	0.000	0.000	0.000	1.500	0.000	68.165	0.000	0.505	0.000	0.000	0.000	119.841	0.000
ii	8 SWG	MT	45.780	0.000	48.160	0.000	72.835	0.000	77.780	0.000	98.437	0.000	69.355	0.000	412.347	0.000
iii	10 SWG	MT	3.044	0.000	13.750	0.000	0.000	0.000	1.852	0.000	0.000	0.000	9.020	0.000	27.666	0.000
20	STAY WIRES															
i	7/8 SWG (7/4.00 mm)	MT	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	5.219	0.000	5.219	0.000
ii	7/10 SWG (7/3.15 mm)	MT	190.824	0.000	87.085	0.000	78.280	0.000	165.365	0.000	73.020	0.000	62.160	0.000	656.734	0.000
21	HARDWARES															
i	LT SHACKLE H/W 90X75	Nos.	8158	0	0	0	0	0	0	0	0	0	0	0	8158	0
ii	11 KV H/W	Nos.	25201	0	0	0	0	0	0	0	0	0	0	0	25201	0
iii	33 KV H/W	Nos.	0	0	0	0	0	0	0	0	0	0	0	0	0	0

			INDO			VAHA	DH			AIN	RAT		MANI	SAUR	TOT	ΓAL
No.	NAME OF MATERIALS	UNIT	Clear	U/T	Clear	U/T										
iv	33 KV H/W (Panther)	Nos.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	INSULATORS															
i	SHACKLE 90 X 75	Nos.	12450	0	0	0	0	0	0	0	0	0	0	0	12450	0
ii	SHACKLE 65 X 50	Nos.	31063	0	0	0	0	0	0	0	0	0	0	0	31063	0
iii	STAY INSULATOR 90X65	Nos.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
vii	11 KV Polymer Pin Insulator	Nos.	87575	0	31949	0	39704	0	26741	0	25012	0	31676	0	242657	0
viii	33 KV Polymer Pin Insulator	Nos.	0	1422	0	1421	53	0	0	1421	46	0	0	0	99	4264
ix	11 KV Polymer Disc Insulator	Nos.	18720	0	4820	0	14739	0	3927	0	22144	0	19898	0	84248	0
х	33 KV Polymer Disc Insulator	Nos.	0	1592	0	1592	0	0	0	1592	0	0	0	0	0	4776
23	DO SETS															
i	11 KV	Nos.	16481	0	10056	0	16104	0	8896	0	18212	0	11882	0	81631	0
ii	33 KV	Nos.	205	0	0	0	180	0	122	0	165	0	174	0	846	0
24	AB SWITHCES															
i	33 KV	Nos.	132	0	140	0	3	0	74	0	134	0	0	0	483	0
ii	11 KV 1 PHASE	Nos.	424	0	140	0	200	0	0	0	0	0	0	0	764	0
iii	11 KV 3 PHASE	Nos.	259	0	4	0	160	0	0	0	72	0	98	0	593	0
25	DIST. BOXES															
i	16 KVA	Nos.	365	0	0	0	0	0	363	0	157	0	133	0	1018	0
ii	25 KVA	Nos.	0	0	0	0	0	0	0	0	404	0	444	0	848	0
iii	63 KVA	Nos.	54	0	24	0	20	0	125	0	142	0	74	0	439	0
iv	100 KVA	Nos.	32	0	29	0	20	0	0	0	59	0	47	0	187	0
v	200 KVA	Nos.	0	0	0	0	0	0	0	0	1	0	0	0	1	0
vi	315 KVA	Nos.	0	0	0	0	0	0	9	0	0	0	0	0	9	0
26	CAPACITORS															
i	121 KVAR	Nos.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ii	242 KVAR	Nos.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27	PC CUT OUT															
i	63 AMP.	Nos.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ii	100 AMP.	Nos.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
iii	200 AMP.	Nos.	0	0	0	0	0	0	0	0	750	0	0	0	750	0
iv	300 AMP.	Nos.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28	METER NEW ELECTRONIC															
i	1 PHASE 5-30 Amp.	Nos.	59492	0	29959	0	15493	0	31992	0	19667	5000	55914	5000	212517	10000
ii	3 PHASE 10-40 Amp.	Nos.	416	3000	2387	0	46	1990	353	2450	102	1000	1567	0	4871	8440
iii	3 PHASE 20-100 Amp.	Nos.	0	0	0	0	0	0	0	0	0	0	42	0	42	0
iv	Whole Current 40-200 Amp.	Nos.	0	0	0	0	0	0	0	0	0	0	57	0	57	0

			IND			VAHA	DH		REA STO			LAM	MANI	SAUR	TOT	ΓAL
No.	NAME OF MATERIALS	UNIT	Clear	U/T	Clear	U/T	Clear	U/T	Clear	U/T	Clear	U/T	Clear	U/T	Clear	U/T
v	LT C.T. Meter 100/5 Amp.	Nos.	2224	0	0	0	0	0	2385	0	0	0	128	0	4737	0
vi	HT Meter - 110 V	Nos.	212	0	0	0	0	0	327	0	0	0	0	0	539	0
vii	HT Meter - 110 V S/S.	Nos.	59	0	0	0	0	0	0	0	0	0	0	0	59	0
29	MAIN SWITHCES															
i	32 AMP.	Nos.	0	0	0	0	0	0	0	0	0	0	693	0	693	0
ii	63 AMP.	Nos.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
iii	100 AMP.	Nos.	0	0	0	0	0	0	22	0	0	0	0	0	22	0
iv	200 AMP.	Nos.	0	0	0	0	0	0	302	0	0	0	0	0	302	0
v	320 AMP.	Nos.	2	0	0	0	0	0	16	0	0	0	0	0	18	0
vi	400 AMP.	Nos.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30	G.I. PINS															
i	11 KV	Nos.	0	0	0	0	1958	0	0	0	0	0	0	0	1958	0
ii	33 KV	Nos.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31	G.I.CONDUIT PIPE															
i	20 MM	Mtr.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ii	40 MM	Mtr.	23142	0	21658	0	5242	0	15277	0	17229	0	24970	0	107518	0
33	ISOLATORS															
i	11 KV	Nos.	24	0	21	0	99	0	0	0	0	0	100	0	244	0
ii	33 KV	Nos.	0	0	34	0	95	0	18	0	37	0	17	0	201	0
34	PCC POLES															
i	140 KG	Nos.	0	0	0	0	0	0	0	0	300	0	0	0	300	0
ii	280 KG	Nos.	0	0	0	0	0	0	0	0	241	0	0	0	241	0
iii	350 KG	Nos.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35	BATTERY & CHARGER															
i	Battery Set	Nos.	1	0	0	0	0	0	0	8	0	0	0	0	1	8
ii	Battery Charger	Nos.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
36	OIL X-MER															
i	Fresh Oil	KL	38.095	0.000	0.000	0.000	0.000	0.000	30.000	0.000	0.000	0.000	0.000	0.000	68.095	0.000
ii	Reclaimed Oil	KL	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
iii	Burnt Oil	KL	0.000	0.000	0.000	0.000	10.000	0.000	58.327	0.000	0.000	0.000	0.000	0.000	68.327	0.000
37	Male Female Contact suitable for															
i	11 KV A.B.Switch	No.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ii	33 KV A.B.Switch	No.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
38	ALU. LUGS															
i	16 Sq.mm	No.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ii	25 Sq.mm	No.	0	0	0	0	0	0	0	0	0	0	0	0	0	0

			IND	ORE	BARV	VAHA	DH	AR	UJJ	AIN	RAT	LAM	MANE	SAUR	TOT	ΓAL
No.	NAME OF MATERIALS	UNIT	Clear	U/T	Clear	U/T	Clear	U/T	Clear	U/T	Clear	U/T	Clear	U/T	Clear	U/T
iii	35 Sq.mm	No.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
iv	70 Sq.mm	No.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
v	150 Sq.mm	No.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
vi	300 Sq.mm	No.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
39 (a)	DPC Aluminium Round Wire															
i	0.79 mm	Kg.	9000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9000.0	0.00
i	0.81 mm	Kg.	1740.00	0.00	0.00	0.00	0.00	0.00	1013.70	0.00	0.00	0.00	0.00	0.00	2753.70	0.00
ii	1.03 mm	Kg.	12040.00	2000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12040.00	2000.00
iii	1.25 mm	Kg.	0.00	3000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3000.00
iv	1.33 mm	Kg.	3910.00	3000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3910.00	3000.00
v	1.60 mm	Kg.	4000.00	3000.00	0.00	0.00	0.00	0.00	5031.94	0.00	0.00	0.00	0.00	0.00	9031.94	3000.00
vi	1.70 mm	Kg.	14540.00	4000.00	0.00	0.00	0.00	0.00	4891.54	0.00	0.00	0.00	0.00	0.00	19431.54	4000.00
vii	2.00 mm	Kg.	6000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6000.00	0.00
viii	2.20 mm	Kg.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
39 (b)	DPC Aluminium Rectangular Wire															
i	11 X 4 mm	Kg.	1607.00	1000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1607.00	1000.00
ii	11 X 5.5 mm	Kg.	2100.00	2000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2100.00	2000.00
iii	7.2 X 5.5 mm	Kg.	1000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1000.00	0.00
iv	7.25 X 3.13 mm	Kg.	4560.00	4000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4560.00	4000.00
v	10.6 x 4.6 mm	Kg.	2000.00	2000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2000.00	2000.00
40 (a)	DPC Copper Round Wire															
i	1.95 mm dia	Kg.	2000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2000.00	0.00
40 (b)	DPC Copper Rectangular Wire															
i	8.4 X 3.7 mm	Kg.	2000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2000.00	0.00
41	HV / LV Brass Stud for Dist.X-mer															
i	LV 20 MM	No.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ii	HV	No.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
42	TPC Copper Strips	Kg.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
43	Press Board															
i	1 MM	Kg.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ii	2 MM	Kg.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 MM	Kg.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Kraft Paper	Kg.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Gasket Sheet															
i	5 MM	No.	0	0	0	0	0	0	0	0	0	0	0	0	0	0

			INDO		BARV		DH	AR		AIN	RAT		MANE	SAUR	ТОТ	ſAL
No.	NAME OF MATERIALS	UNIT	Clear	U/T	Clear	U/T	Clear	U/T	Clear	U/T	Clear	U/T	Clear	U/T	Clear	U/T
ii	6 MM	Kg.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
iii	9 MM	Kg.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
46	HRC Fuse Base & Link -		0													
i	Base - 250 Amp.	No.	0	0	0	0	0	0	500	0	0	0	0	0	500	0
ii	Base - 300 Amp.	No.	0	0	0	0	0	0	250	0	0	0	0	0	250	0
iii	Base - 400 Amp.	No.	0	0	0	0	0	0	250	0	0	0	0	0	250	0
iv	Link - 250 Amp./200 Amp	No.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
v	Link - 300 Amp.	No.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
vi	Link - 400 Amp.	No.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
47	LT Pole Fuse Unit & Robust Fuse Unit															
i	LT Pole Fuse Unit	No.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ii	Robust Fuse Unit	No.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
48	Pole Mounted Service connection Box															
i	Single Phase	No.	8684	0	27762	0	15473	0	13603	0	15548	0	10963	0	92033	0
ii	Three Phase	No.	0	0	3012	0	4010	0	1815	0	4416	0	4178	0	17431	0
49	MCB															
i	Single Pole 16 Amp.	No.	1783	0	0	0	0	0	0	0	0	0	0	0	1783	0
ii	Three Pole 32 Amp.	No.	3953	0	0	0	0	0	241	0	0	0	0	0	4194	0
50	Poly Corbonate Meter Box															
i	Single Phase	No.	0	0	0	0	0	0	0	0	2124	0	0	0	2124	0
ii	Three Phase	No.	1195	0	0	0	0	0	2143	0	0	0	0	0	3338	0
51	Barbed Wire	Kg.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
52	Safety Appliances															
i	Cutting Plier	No.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Lineman Tool Bag	No.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
iii	Safety Jhoola Belt	No.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
iv	Screw Driver	No.	3672	0	0	0	0	0	0	0	0	0	0	0	3672	0
	Hand Gloves	No.	29	0	0	0	0	0	0	0	0	0	0	0	29	0
54	Rubber Ankle Shoes	No.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
55	Liveries Terrycot & Woolen-															
i	Khaki Terrycot	Mtr.	4413.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4413.13	0.00
ii	White Terrycot	Mtr.	198.86	0.00	0.00	0.00	0.00	0.00	155.00	0.00	0.00	0.00	0.00	0.00	353.86	0.00
iii	Blue Woolen	Mtr.	78.50	0.00	0.00	0.00	0.00	0.00	35.00	0.00	0.00	0.00	0.00	0.00	113.50	0.00
iv	Khaki Woolen	Mtr.	1965.50	0.00	0.00	0.00	0.00	0.00	386.00	0.00	0.00	0.00	0.00	0.00	2351.50	0.00
v	Khaki Cellular	Mtr.	0.00	0.00	0.00	0.00	0.00	0.00	5147.00	0.00	0.00	0.00	0.00	0.00	5147.00	0.00
56	Scrap Conductor	Kg.	15811	0	29096	0	9930	0	112375	0	7500	0	6834	0	181546	0

3.7	NAME OF MATERIALS	I D I T	IND	ORE	BARV	VAHA	DH	AR	UJJ	AIN	RAT	LAM	MANI	SAUR	TOT	ΓAL
No.	NAME OF MATERIALS	UNIT	Clear	U/T	Clear	U/T	Clear	U/T	Clear	U/T	Clear	U/T	Clear	U/T	Clear	U/T
57	Earthing Coil	No.	42346	0	35709	0	28520	0	6914	0	17631	0	30711	0	161831	0
58	Search Light 200/250 W	No.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
59	MS Nut & Bolt															
i	M.S.Nut Bolt 16 X 250	Kg.	3600		0	0	0	0	0	0	0	0	0	0	3600	0
ii	M.S.Nut Bolt 16 X 200	Kg.	2550	0	0	0	0	0	0	0	0	0	0	0	2550	0
iii	M.S.Nut Bolt 16 X 160	Kg.	49012	0	0	0	0	0	0	0	0	0	0	0	49012	0
iv	M.S.Nut Bolt 16 X 140	Kg.	45600	0	0	0	0	0	0	0	0	0	0	0	45600	0
v	M.S.Nut Bolt 16 X 90	Kg.	9400	0	0	0	0	0	0	0	0	0	0	0	9400	0
vi	M.S.Nut Bolt 16 X 75	Kg.	14350		0	0	0	0	4950	0	0	0	0	0	19300	0
vii	M.S.Nut Bolt 16 X 65	Kg.	9800	0	0	0	0	0	0	0	0	0	0	0	9800	0
viii	M.S.Nut Bolt 16 X 40	Kg.	11650		0	0	0	0	650	0	0	0	0	0	12300	0
ix	M.S.Nut Bolt 12 X 300	Kg.	4900	0	0	0	0	0	0	0	0	0	0	0	4900	0
х	M.S.Nut Bolt 12 X 140	Kg.	0	0	0	0	0	0	10800	0	0	0	0	0	10800	0
xi	M.S.Nut Bolt 12 X 100	Kg.	3450	0	0	0	0	0	0	0	0	0	0	0	3450	0
xii	M.S.Nut Bolt 12 X 65	Kg.	900	0	0	0	0	0	0	0	0	0	0	0	900	0
60	Clamp & Connector															
i	Suspenstion Clamp Ass.for LT Cable 25-50	Nos.	43827	0	996	0	0	0	35058	0	0	0	0	0	79881	0
ii	Clamp. For Neutral Connection 1.5-10 MM.	Nos.	45017	0	0	0	0	0	52390	0	0	0	0	0	97407	0
iii	Dead End Clamp Ass. For 25-50 Sq.mm.	Nos.	56225	0	3701	0	0	0	46469	0	0	0	0	0	106395	0
iv	Insulation Piercing Connector 1.5-10 MM-I	Nos.	0	0	8438	0	0	0	86706	0	0	0	0	0	95144	0
v	Insulation Piercing Connector 1.5-10 MM-II	Nos.	0	0	12685	0	0	0	52150	0	0	0	0	0	64835	0
vi	T-Clamp for Dog	Nos.	0	0	1988	0	0	0	0	0	0	0	0	0	1988	0
61	11 KV RVT															
i	(RVT) OUTDOOR TYPE	Nos.	17	0	0	0	0	0	0	0	0	0	0	0	17	0
62	11 KV CAPACITOR SWITCH															
i	11 KV Outdoor Automatic Capacitor switch	Nos.	14	0	0	0	0	0	0	0	0	0	0	0	14	0
63	LT CT Meter Box															
i	LT CT Meter Box	Nos.	1815	0	0	0	0	242	2161	0	472	0	0	0	4448	242
64	HT Meter Box															
i	HT Meter Box	Nos.	167	0	96	0	0	0	60	0	0	0	0	0	323	0

No.	NAME OF MATERIALS	UNIT	IND	ORE	BARV	VAHA	DH	AR	UJJ.	AIN	RAT	LAM	MANE	SAUR	TOT	TAL
110.	NAME OF MATERIALS	UNII	Clear	U/T	Clear	U/T	Clear	U/T	Clear	U/T	Clear	U/T	Clear	U/T	Clear	U/T
65	BI-METALLIC CLAMPS															
i	LV	No.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ii	HV	No.	0	0	0	0	0	0	0	0	0	0	0	0	0	0
66	BPL Service Connection Kit	Nos.	0	0	0	0	2927	0	4726	0	3550	0	0	0	11203	0
67	Electronic Relay	Nos.	0	0	0	0	0	0	0	0	0	0	0	0	0	0