GOVERNMENT OFARUNACHAL PRADESH
DEPARTMENT OF POWER

OFFICE OF THE CHIEF ENGINEER (POWER), TRANSMISSION, PLANNING & MONITORING ZONE

NO.CE/TPMZ/IT-12/2013/ **Dated : -**

To

The Chief Engineer (P),
WEZ / CEZ / EEZ, DoP,
Vidyut Bhawan, Itanagar.

Sub:- **Annual Assets Report as on 31/03/2013.**

Please find enclosed here with a booklet of compilation of annual assets report as on 31/03/2013, based on data received from various divisions under Department of Power, for information and record. If any error is noticed in the compilation, the same may please be brought to the notice of this office for necessary correction and other needful action.

Further, as the financial year 2013 – 14 is going to be closed on 31/03/2014, the report on annual assets as on **31/03/2014**, may also be submitted to this office for compilation and further needful action.

Chief Engineer (Power),

NO.CE/TPMZ/IT-12/2013/ 1766-70 **Dated : -** 12/3/14

Copy to:-

1) The Secretary (Power), Govt. of Arunachal Pradesh, Itanagar for information please.
2) All Superintending Engineer (E), under Department of Power, Arunachal Pradesh for information along with a booklet of compilation of assets.
3) All Executive Engineer (E), under Department of Power, Arunachal Pradesh for information along with a booklet of compilation of assets.
4) Officer i/c IT Cell, TPMZ, Itanagar for uploading to the website.

Chief Engineer (Power), Spare Copy

VIDYUT BHAWAN, ITANAGAR – 791111, www.arunachalpower.org.in,
E-mail : - vidyutarunachal@rediffmail.com, **Ph – 0360 221 7301, Fax – 0360 229 2547**

GOVERNMENT OF ARUNACHAL PRADESH

DEPARTMENT OF POWER

ASSETS 2012 - 13

GOVERNMENT OF ARUNACHAL PRADESH

PROVISIONAL DETAILS OF ASSETS

AS ON 31ST MARCH 2013

Value of Assets Rs. 2842.54 Crores

Compiled & Issued by :-

Chief Engineer (Power),
Transmission, Planning & Monitoring Zone,
DoP, Vidyut Bhawan, Itanagar.

CATEGORY WISE COST OF ASSETS AS ON 31/03/2013

(` in lakhs)

Sl. No.	Particulars	Opening value of assets as on 01/04/12	Value of assets added	Value of assets disposed off	Closing value of assets as on 31/03/13	Remarks
1	Total of Cat I :-	244078.51	32459.46		276537.97	
2	Total of Cat II :-	2658.87	-191.13		2467.74	
3	Total of Cat III :-	7280.91	-4752.50		2528.40	
4	Total of Cat IV :-	1900.28	76.12		1976.40	
5	Total of Cat V :-	181.67	-10.63		171.04	
6	Total of Cat VI :-	468.71	3.19		471.90	
7	Total ofCat VII :-	101.97	-1.32		100.65	
	Total:-	256670.92	27583.18		284254.10	

Division and Categories wise value of assets as on 31/03/2013

(` in lakhs)

Sl. No.	Name of Division	Categories							Total
		I	II	III	IV	V	VI	VII	
Total TPM : -		27386.04	0.00	0.00	24.50	6.32	0.00	0.00	**27416.86**
1	TED	15351.70	165.62	202.33	49.01	10.10	36.04	20.89	**15835.69**
2	BED	29006.44	160.50	0.00	146.50	13.15	39.00	0.00	**29365.59**
3	SED	22692.31	319.20	89.00	95.60	8.86	1.10	1.45	**23207.52**
4	CED	5967.18	221.00	167.22	511.55	28.02	89.26	20.79	**7005.02**
5	NED	10205.90	108.02	105.36	149.21	8.57	72.05	11.52	**10660.63**
Total WEZ : -		**83223.53**	**974.34**	**563.91**	**951.87**	**68.70**	**237.45**	**54.65**	**86074.45**
6	ZED	19691.96	8.10	4.63	131.09	10.30	22.40	4.90	**19873.38**
7	KKED	15156.27	305.00	0.00	65.00	7.89	13.00	2.40	**15549.56**
8	DaED	18282.06	424.65	0.00	96.20	14.36	26.02	0.00	**18843.29**
9	AED	18609.54	1.30	117.62	95.50	7.85	53.28	3.47	**18888.56**
10	RuED	9689.82	44.40	76.35	50.50	5.16	0.67	2.20	**9869.10**
11	PED	14601.39	63.50	327.28	95.95	9.55	5.50	2.40	**15105.57**
12	YED	8374.24	37.36	153.51	103.36	11.22	18.29	3.76	**8701.73**
Total CEZ : -		**104405.28**	**884.31**	**679.39**	**637.60**	**66.33**	**139.16**	**19.13**	**106831.19**
13	RED	11166.68	186.13	266.82	54.83	6.48	16.11	13.67	**11710.72**
14	NaED	8347.08	175.19	195.05	74.56	7.41	43.41	9.06	**8851.76**
15	HED	8837.55	49.70	6.67	61.00	3.40	1.00	0.00	**8959.32**
16	MED	18088.41	134.67	124.90	113.10	3.15	11.48	0.50	**18476.21**
17	DED	15083.40	63.40	691.67	58.94	9.25	23.29	3.64	**15933.59**
Total EEZ:-		**61523.12**	**609.09**	**1285.11**	**362.43**	**29.69**	**95.29**	**26.87**	**63931.60**
Grand total :-		**276537.97**	**2467.74**	**2528.40**	**1976.40**	**171.04**	**471.90**	**100.65**	**284254.10**

ABSTRACT OF ASSETS AND ITS COST IN THE DEPARTMENT OF POWER, ARUNACHAL PRADESH AS ON 31/03/2013

Sl. No.	Particulars	Unit	Quantity	Capital Cost (` In lakhs)	Remarks
	CATEGORY - I				
	(T & D)				
a	220 KV	Km	19	1235.00	
b	220/132 KV Sub Station 33.3	MVA	4	1600.00	
c	132 KV Single Circuit	Km	302	15100.00	
	132 KV Double Circuit	Km	33	2235.33	
	132/33 KV Circuit Breaker	No	5	78.81	
d	132/33 KV Sub Station				
	50000	KVA	0	0.00	
	20000	KVA	3	2586.29	
	16000	KVA	2	900.00	
	15000	KVA	0	0.00	
	10000	KVA	1	865.20	
	5000	KVA	4	2785.41	
	Total : -			27386.04	
e	33 KV line	Km	4325	43464.16	
f	Power 33/11 KV	KVA			
	5000	KVA	18	4309.21	
	3150	KVA	16	4503.38	
	2500	KVA	5	382.05	
	2000	KVA	0	0.00	
	1600	KVA	23	1476.70	
	1000	KVA	14	2507.12	
	800	KVA	1	20.00	
	630	KVA	12	214.46	
	500	KVA	7	40.06	
	400	KVA	3	133.76	
	315	KVA	2	17.30	
	250	KVA	5	51.05	
	200	KVA	4	25.05	
	150	KVA	0	0.00	
	125	KVA	0	0.00	
	100	KVA	4	15.28	
	63	KVA	0	0.00	
	25	KVA	0	0.00	
	Auto reclosure	No.	7	124.50	
	Unspecified	KVA	6	307.72	
g	11 KV line	Km	13427	90350.30	
h	i) Distribution 11/0.415 KV	KVA			
	1500	KVA	1	21.50	

Sl. No.	Particulars	Unit	Quantity	Capital Cost (` In lakhs)	Remarks
	800	KVA	1	13.50	
	750	KVA	1	12.00	
	630	KVA	15	171.93	
	500	KVA	33	254.24	
	400	KVA	13	59.74	
	315	KVA	45	273.51	
	250	KVA	88	512.92	
	200	KVA	124	460.71	
	160	KVA	1	6.95	
	150	KVA	60	192.38	
	125	KVA	5	22.65	
	100	KVA	353	1151.73	
	63	KVA	363	963.02	
	50	KVA	1	1.25	
	25	KVA	1381	2834.62	
	16	KVA	566	1120.38	
	Compact secondary S/S 315	KVA	1	16.00	
	Unspecified	KVA	10	43.78	
	ii) Distribution 11/0.250 KV	KVA			
	16	KVA	74	168.16	
	10	KVA	611	1110.29	
	5	KVA	1140	2305.34	
¡	Distribution 33/0.415 KV	KVA			
	750	KVA	0	0.00	
	650	KVA	1	9.20	
	630	KVA	7	64.41	
	500	KVA	1	4.00	
	400	KVA	4	34.00	
	315	KVA	8	43.47	
	250	KVA	21	108.29	
	200	KVA	15	70.42	
	160	KVA	1	5.80	
	150	KVA	0	0.00	
	125	KVA	2	9.04	
	100	KVA	39	158.03	
	63	KVA	70	227.54	
	50	KVA	0	0.00	
	25	KVA	237	599.46	
	16	KVA	23	36.58	
	10	KVA	1	2.00	
	Unspecified	KVA	0	0.00	
	Distribution 33/0.215 KVA				
	16	KVA	0	0.00	Page No. - 4

Sl. No.	Particulars	Unit	Quantity	Capital Cost (` In lakhs)	Remarks
j	LT line	Km	10420	72053.01	
k	Street Light	No.	120	1.89	
	250 w HPSV	No.	304	22.77	
	150 w HPSV	No.	2866	199.60	
	125 w HPSV	No.	629	39.34	
	70 w HPSV	No.	1322	73.89	
	40 w CR sheet body	No.	4284	189.13	
	Halogen lamp	No.	1220	28.51	
	CFL fitting	No.	2567	59.61	
	Metal Halide fitting	No.	9	0.60	
	30 Mtr High Mast Lighting Sys.	No.	8	175.49	
	25 Mtr High Mast Lighting Sys.	No.	13	164.26	
	20 Mtr High Mast Lighting Sys.	No.	103	1440.32	
	16 Mtr High Mast Lighting Sys.	No.	7	31.40	
	LT Feeder pillar / Pannel Board	Set	79	197.50	
	a) 100 Amp	Set	132	107.62	
	b) 200 Amp	Set	147	321.82	
	c) 300 Amp	Set	30	73.19	
	d) 400 Amp	Set	76	173.40	
	e) 630 Amp	Set	6	33.36	
l	Service Connection	No.			
	i) Domestic with Meter	No.	89586	1717.06	
	ii) Commercial with Meter	No.	13729	328.91	
	iii) Industrial with Meter	No.	233	16.62	
	iv) Street light with Meter	No.	1130	57.56	
	v) Public water works	No.	118	5.95	
	vi) KJP with Meter	No.	30625	734.65	
	vii) Non Resdl. with Meter	No.	4157	134.60	
	vii) Bulk Mixed	No.	41	3.05	
	viii) Residential Buildings	No.	8495	3625.73	
		Sqmtr	373070	816.29	
	ix) Non Resdl. Buildings	No.	5042	1879.70	
		Sqmtr	236336	899.71	
	x) Unspecified	No.	3	0.06	
	xi) System metering		0	0.00	
	a) 33 KV Tri vector meter	No.	21	30.83	
	b) 11 KV Trivector meter	No.	95	81.63	
	c) 3 P 4 W LT CT operated TVM	No.	825	226.01	
	d) 3 P 4 W whole current static energy meter for current range 10-60 Amp. With temp proof meter box.	No.	2298	138.70	
	xii) Consumer meter				
	1 P 2 W 230 whole current static energy meter with current range		13071	80.15	

Sl. No.	Particulars	Unit	Quantity	Capital Cost (` In lakhs)	Remarks
	a) 2.5 to 10 Amps	No.	8939	119.75	
	b) 5 to 20 Amps	No.	10821	159.73	
	c) 10 to 40 Amps	No.	2919	52.54	
	Service Connc. without Meter	No.			
	i) Domestic	No.	43454	262.93	
	ii) Commercial	No.	3142	39.18	
	iii) Industrial	No.	131	6.30	
	iv) Street light	No.	1983	36.58	
	v) Public water works	No.	7	0.08	
	vi) KJP	No.	9029	132.11	
	vii) Non Residential	No.	570	13.43	
	viii) Residential	No.	1172	282.00	
		Sqmtr	77124	112.03	
	ix) Non Residential	No.	223	144.00	
		Sqmtr	67286	61.86	
m	i) 0.415/33 KV sub stn.	KVA			
	2500	KVA	0	0.00	
	1000	KVA	0	0.00	
	800	KVA	3	28.50	
	630	KVA	2	17.00	
	500	KVA	0	0.00	
	400	KVA	0	0.00	
	315	KVA	0	0.00	
	Unspecified	KVA	0	0.00	
	Circuit breaker 33 KV	No.	9	154.91	
	Circuit breaker 11 KV	No.	12	149.87	
	11 KV VCB (indoor)	Set	10	50.90	
	11 KV VCB (outdoor)	Set	6	25.32	
	11 KV CT/PT tering unit	Set	13	27.82	
	ii) 3.3/33 KV sub stn.	No.			
	1600	KVA	0	0.00	
	iii) 0.415/11 KV sub stn.	KVA			
	1600	KVA	0	0.00	
	1000	KVA	0	0.00	
	800	KVA	2	14.00	
	630	KVA	4	31.50	
	500	KVA	0	0.00	
	400	KVA	4	34.72	
	315	KVA	0	0.00	
	250	KVA	0	0.00	
	200	KVA	0	0.00	
	125	KVA	0	0.00	

Sl. No.	Particulars	Unit	Quantity	Capital Cost (` In lakhs)	Remarks
	63	KVA	0	0.00	
	Unspecified	No.	0	0.00	
	Circuit breaker	No.	0	0.00	
	Total of Cat I :-			**276537.97**	
	CATEGORY - II				
	(Generation)				
	Generator	KW			
a	500	KW	3	129.40	
b	400	KW	9	354.83	
c	250	KW	5	147.55	
d	200	KW	11	170.25	
e	160	KW	7	72.64	
f	125	KW	44	700.07	
g	100	KW	3	69.98	
h	63	KW	3	20.00	
i	48	KW	40	402.58	
j	32	KW	6	44.35	
k	24	KW	14	218.27	
l	22	KW	1	0.50	
m	15	KW	2	3.15	
n	12.5	KW	4	23.31	
o	10	KW	3	8.90	
p	5	KW	2	1.20	
q	Honda Generator	KW	16	11.42	
	Silent Generator	0			
a	200	KW	0	0.00	
b	128	KW	2	69.36	
	100	KW	1	7.04	
	48	KW	1	9.50	
c	8/5	KW	1	3.44	
	Total of Cat II :-			**2467.74**	
	CATEGORY - III				
	(Appliances)				
a	i) Air Conditioners	No.	278	121.37	
	ii) Lift	No.	1	17.00	
	iii) LCD TV	No.	27	9.50	
	iv) Refrigerator	No.	24	5.53	
b	Internal electrification of Residential & Non - Residential building	No.	162	659.68	
	i) Light	No.	168476	875.01	
	ii) Fan	No.	33406	304.91	
	iii) 5 Amps Switch & Socket	No.	36669	193.80	
	iv) 15 Amps Switch & Socket	No.	19749	140.88	

Sl. No.	Particulars	Unit	Quantity	Capital Cost (` In lakhs)	Remarks
	v) Geyser	No.	328	42.91	
	vi) Invertor with battery	No.	28	8.02	
	vi) Distribution board	No.	12537	149.79	
	Total of Cat III :-			**2528.40**	
	CATEGORY - IV				
	(Vehicle)				
a	Heavy	No.			
	i) 609	No.	17	88.00	
	ii) 407	No.	12	73.46	
	iii) Tata	No.	38	293.39	
	iv) Tractor	No.	1	5.70	
	v) Camper	No.	30	173.59	
b	Light	No.			
	i) Gypsy	No.	75	357.76	
	ii) Van	No.	12	28.02	
	iii) Esteem	No.	9	49.73	
	iv Bolero	No.	44	293.26	
	v) Scorpio	No.	38	332.44	
	vi) Accent	No.	4	26.61	
	vii) Indica	No.	0	0.00	
	viii) NE Car / Amb	No.	1	4.35	
	ix) Boleno	No.	1	6.38	
	xi) Verna	No.	3	23.06	
	xii) Alto	No.	2	5.06	
	xiii) SX - 4	No.	5	41.40	
	xiv) Indica	No.	0	0.00	
	xv) Logan	No.	2	8.52	
	xvi) Fortune	No.	5	110.30	
	xvii) Jeep	No.	1	3.85	
	xviii) Cruz	No.	0	0.00	
	xviii) Chevrolet	No.	4	35.52	
	xix) Xylo	No.	2	16.00	
	Total of Cat IV :-			**1976.40**	
	CATEGORY - V				
	(Communication)				
a	Computer	Set	204	99.06	
b	Laptop	No.	10	3.73	
c	Digital Camara	No.	40	6.49	
d	RT	Set	13	15.18	
e	PLCC	Set	5	3.10	
f	Fax	Set	39	6.80	
g	Modems	Set	17	2.79	
h	EPABX	Set	5	1.45	

Sl. No.	Particulars	Unit	Quantity	Capital Cost (` In lakhs)	Remarks
i	Xerox machine	Set	31	32.44	
	Total of Cat V :-			**171.04**	
	CATEGORY - VI				
	(T & P)				
a	i) Dehydration plant	Set	36	275.58	
	ii) Welding machine	Set	57	45.26	
	iii) Chain Pulley	Set	20	5.82	
	iv) Al. Ladder	Set	128	20.44	
	v) Megger	Set	82	19.34	
	vi) Max. Puller	Set	44	12.34	
	vii) Rope Pulley	Set	32	1.97	
	viii) Mini Infra Transformer	Set	1	0.10	
	ix) Tong Tester	No	16	4.48	
	x) Multimeter	No	6	1.56	
	xi) Meter Testing Bench	Set	13	85.01	
	Total of Cat VI :-			**471.90**	
	CATEGORY - VII				
	(Misc)				
	i) Water Pump	No.	14	4.20	
	ii) Oil testing machine	No.	23	20.76	
	iii) Hydraulic Crimping Tool	No.	36	31.80	
	iii) Mechanical Crimping Tool	No.	2	0.36	
	iv) Weighing scale	No.	2	1.25	
	v) GPS with Antene	Set	13	5.06	
	vi) Hypsometer	Set	0	0.00	
	vii) Mini infra thermometer	Set	0	0.00	
	viii) Bulk head fitting	No.	2815	12.72	
	ix) Drill machine	No.	15	3.11	
	ix) Garden light	No.	598	21.39	
	Total ofCat VII :-		0	100.65	
	Grand Total:-			**284254.10**	

DETAILS OF ASSETS UNDER TRANSMISSION, PLANNING & MONITORING ZONE, DEPARTMENT OF POWER, ARUNACHAL PRADESH AS ON 31/03/2013

(Rs. in lakh)

Sl. No.	Particulars	Unit	Transmission Zone Assets Divisions														TOTAL TP&MZ	
			CED		NED		DaED		AED		PED		DED		ZONAL OFFICE			
			Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost
	CATEGORY - I																	
	(T & D)																	
a	220 KV	Km											19	1235			19	1235.00
b	220/132 KV Sub Station 33.3	MVA											4	1600			4	1600.00
c	132 KV Single Circuit	Km	15	750.00	8	400	87	4350	82	4100	110	5500					302	15100.00
	132 KV Double Circuit	Km	33	2235.33													33	2235.33
	132/33 KV Circuit Breaker	No	5	78.81													5	78.81
d	132/33 KV Sub Station																0	0.00
	50000	KVA															0	0.00
	20000	KVA	2	1786.29	1	800											3	2586.29
	16000	KVA											2	900			2	900.00
	15000	KVA															0	0.00
	10000	KVA					1	865.2									1	865.20
	5000	KVA							2	1600	2	1185.41					4	2785.41
	Total : -			**4850.43**		**1200.00**		**5215.20**		**5700.00**		**6685.41**		**3735.00**		**0.00**		**27386.04**
e	33 KV line	Km															0	0.00
f	Power 33/11 KV	KVA															0	0.00
	5000	KVA															0	0.00
	3150	KVA															0	0.00
	2500	KVA															0	0.00
	2000	KVA															0	0.00
	1600	KVA															0	0.00
	1000	KVA															0	0.00
	800	KVA															0	0.00
	630	KVA															0	0.00
	500	KVA															0	0.00
	400	KVA															0	0.00

																		(Rs. in lakh)
Sl. No.	Particulars	Unit	Transmission Zone Assets Divisions														TOTAL TP&MZ	
			CED		NED		DaED		AED		PED		DED		ZONAL OFFICE			
			Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost
	315	KVA															0	0.00
	250	KVA															0	0.00
	200	KVA															0	0.00
	150	KVA															0	0.00
	125	KVA															0	0.00
	100	KVA															0	0.00
	63	KVA															0	0.00
	25	KVA															0	0.00
	Auto reclosure	No.															0	0.00
	Unspecified	KVA															0	0.00
g	11 KV line	Km															0	0.00
h	i) Distribution 11/0.415 KV	KVA															0	0.00
	1500	KVA															0	0.00
	800	KVA															0	0.00
	750	KVA															0	0.00
	630	KVA															0	0.00
	500	KVA															0	0.00
	400	KVA															0	0.00
	315	KVA															0	0.00
	250	KVA															0	0.00
	200	KVA															0	0.00
	160	KVA															0	0.00
	150	KVA															0	0.00
	125	KVA															0	0.00
	100	KVA															0	0.00
	63	KVA															0	0.00
	50	KVA															0	0.00
	25	KVA															0	0.00
	16	KVA															0	0.00
	Compact secondary S/S 315	KVA															0	0.00

																		(Rs. in lakh)
Sl. No.	Particulars	Unit	Transmission Zone Assets Divisions														TOTAL TP&MZ	
			CED		NED		DaED		AED		PED		DED		ZONAL OFFICE			
			Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost
	Unspecified	KVA															0	0.00
	ii) Distribution 11/0.250 KV	KVA															0	0.00
	16	KVA															0	0.00
	10	KVA															0	0.00
	5	KVA															0	0.00
i	Distribution 33/0.415 KV	KVA															0	0.00
	750	KVA															0	0.00
	650	KVA															0	0.00
	630	KVA															0	0.00
	500	KVA															0	0.00
	400	KVA															0	0.00
	315	KVA															0	0.00
	250	KVA															0	0.00
	200	KVA															0	0.00
	160	KVA															0	0.00
	150	KVA															0	0.00
	125	KVA															0	0.00
	100	KVA															0	0.00
	63	KVA															0	0.00
	50	KVA															0	0.00
	25	KVA															0	0.00
	16	KVA															0	0.00
	10	KVA															0	0.00
	Unspecified	KVA															0	0.00
	Distribution 33/0.215 KVA																0	0.00
	16	KVA															0	0.00
j	LT line	Km															0	0.00

																		(Rs. in lakh)
Sl. No.	Particulars	Unit	Transmission Zone Assets Divisions														TOTAL TP&MZ	
			CED		NED		DaED		AED		PED		DED		ZONAL OFFICE			
			Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost
k	Street Light	No.															0	0.00
	250 w HPSV	No.															0	0.00
	150 w HPSV	No.															0	0.00
	125 w HPSV	No.															0	0.00
	70 w HPSV	No.															0	0.00
	40 w CR sheet body	No.															0	0.00
	Halogen lamp	No.															0	0.00
	CFL fitting	No.															0	0.00
	Metal Halide fitting	No.															0	0.00
	30 Mtr High Mast Lighting Sys.	No.															0	0.00
	25 Mtr High Mast Lighting Sys.	No.															0	0.00
	20 Mtr High Mast Lighting Sys.	No.															0	0.00
	16 Mtr High Mast Lighting Sys.	No.															0	0.00
	LT Feeder pillar / Pannel Board	Set															0	0.00
	a) 100 Amp	Set															0	0.00
	b) 200 Amp	Set															0	0.00
	c) 300 Amp	Set															0	0.00
	d) 400 Amp	Set															0	0.00
	e) 630 Amp	Set															0	0.00
l	Service Connection	No.															0	0.00
	i) Domestic with Meter	No.															0	0.00
	ii) Commercial with Meter	No.															0	0.00
	iii) Industrial with Meter	No.															0	0.00
	iv) Street light with Meter	No.															0	0.00
	v) Public water works	No.															0	0.00
	vi) KJP with Meter	No.															0	0.00
	vii) Non Resdl. with Meter	No.															0	0.00
	vii) Bulk Mixed	No.															0	0.00
	viii) Residential Buildings	No.															0	0.00
		Sqmtr															0	0.00

Sl. No.	Particulars	Unit	Transmission Zone Assets Divisions														TOTAL TP&MZ	
			CED		NED		DaED		AED		PED		DED		ZONAL OFFICE			
			Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost
	ix) Non Resdl. Buildings	No.															0	0.00
		Sqmtr															0	0.00
	x) Unspecified	No.															0	0.00
	xi) System metering																0	0.00
	a) 33 KV Tri vector meter	No.															0	0.00
	b) 11 KV Trivector meter	No.															0	0.00
	c) 3 P 4 W LT CT operated TVM	No.															0	0.00
	d) 3 P 4 W whole current static energy meter for current range 10-60 Amp. With temp proof meter box.	No.															0	0.00
	xii) Consumer meter																	
	1 P 2 W 230 whole current static energy meter with current range																0	0.00
	a) 2.5 to 10 Amps	No.															0	0.00
	b) 5 to 20 Amps	No.															0	0.00
	c) 10 to 40 Amps	No.															0	0.00
	Service Connc. without Meter	No.															0	0.00
	i) Domestic	No.															0	0.00
	ii) Commercial	No.															0	0.00
	iii) Industrial	No.															0	0.00
	iv) Street light	No.															0	0.00
	v) Public water works	No.															0	0.00
	vi) KJP	No.															0	0.00
	vii) Non Residential	No.															0	0.00
	viii) Residential	No.															0	0.00
		Sqmtr															0	0.00
	ix) Non Residential	No.															0	0.00
		Sqmtr															0	0.00

(Rs. in lakh)

																		(Rs. in lakh)
Sl. No.	Particulars	Unit	Transmission Zone Assets Divisions														TOTAL TP&MZ	
			CED		NED		DaED		AED		PED		DED		ZONAL OFFICE			
			Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost
m	i) 0.415/33 KV sub stn.	KVA															0	0.00
	2500	KVA															0	0.00
	1000	KVA															0	0.00
	800	KVA															0	0.00
	630	KVA															0	0.00
	500	KVA															0	0.00
	400	KVA															0	0.00
	315	KVA															0	0.00
	Unspecified	KVA															0	0.00
	Circuit breaker 33 KV	No.															0	0.00
	Circuit breaker 11 KV	No.															0	0.00
	11 KV VCB (indoor)	Set															0	0.00
	11 KV VCB (outdoor)	Set															0	0.00
	11 KV CT/PT tering unit	Set															0	0.00
	ii) 3.3/33 KV sub stn.	No.															0	0.00
	1600	KVA															0	0.00
	iii) 0.415/11 KV sub stn.	KVA															0	0.00
	1600	KVA															0	0.00
	1000	KVA															0	0.00
	800	KVA															0	0.00
	630	KVA															0	0.00
	500	KVA															0	0.00
	400	KVA															0	0.00
	315	KVA															0	0.00
	250	KVA															0	0.00
	200	KVA															0	0.00
	125	KVA															0	0.00
	63	KVA															0	0.00
	Unspecified	No.															0	0.00

																			(Rs. in lakh)
Sl. No.	Particulars	Unit	Transmission Zone Assets Divisions														TOTAL TP&MZ	
			CED		NED		DaED		AED		PED		DED		ZONAL OFFICE			
			Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost
	Circuit breaker	No.															0	0.00
	Total of Cat I :-			**4850.43**		**1200.00**		**5215.20**		**5700.00**		**6685.41**		**3735.00**		**0.00**	**0**	**27386.04**
	CATEGORY - II																	
	(Generation)																	
	Generator	KW															0	0.00
a	500	KW															0	0.00
b	400	KW															0	0.00
c	250	KW															0	0.00
d	200	KW															0	0.00
e	160	KW															0	0.00
f	125	KW															0	0.00
g	100	KW															0	0.00
h	63	KW															0	0.00
i	48	KW															0	0.00
j	32	KW															0	0.00
k	24	KW															0	0.00
l	22	KW															0	0.00
m	15	KW															0	0.00
n	13	KW															0	0.00
o	10	KW															0	0.00
p	5	KW															0	0.00
q	Honda Generator	KW															0	0.00
	Silent Generator																	
a	200	KW															0	0.00
b	128	KW															0	0.00
	100	KW															0	0.00
	48	KW															0	0.00
c	8/5	KW															0	0.00
	Total of Cat II :-			**0.00**		**0.00**		**0.00**		**0.00**		**0.00**		**0.00**		**0.00**		**0.00**

Sl. No.	Particulars	Unit	Transmission Zone Assets Divisions														TOTAL TP&MZ	
			CED		NED		DaED		AED		PED		DED		ZONAL OFFICE			
			Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost
	CATEGORY - III																	
	(Appliances)																	
a	i) Air Conditioners	No.															0	0.00
	ii) Lift	No.															0	0.00
	iii) LCD TV	No.															0	0.00
	iv) Refrigerator	No.															0	0.00
b	Internal electrification of Residential & Non - Residential building	No.															0	0.00
	i) Light	No.															0	0.00
	ii) Fan	No.															0	0.00
	iii) 5 Amps Switch & Socket	No.															0	0.00
	iv) 15 Amps Switch & Socket	No.															0	0.00
	v) Geyser	No.															0	0.00
	vi) Invertor with battery	No.															0	0.00
	vi) Distribution board	No.															0	0.00
	Total of Cat III :-			**0.00**		**0.00**		**0.00**		**0.00**		**0.00**		**0.00**		**0.00**		**0.00**
	CATEGORY - IV																	
	(Vehicle)																	
a	Heavy	No.															0	0.00
	i) 609	No.															0	0.00
	ii) 407	No.															0	0.00
	iii) Tata	No.															0	0.00
	iv) Tractor	No.															0	0.00
	v) Camper	No.															0	0.00
b	Light	No.															0	0.00
	i) Gypsy	No.															0	0.00
	ii) Van	No.															0	0.00
	iii) Esteem	No.															0	0.00

(Rs. in lakh)

Sl. No.	Particulars	Unit	Transmission Zone Assets Divisions														TOTAL TP&MZ	
			CED		NED		DaED		AED		PED		DED		ZONAL OFFICE			
			Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost
	iv Bolero	No.															0	0.00
	v) Scorpio	No.													2	17.00	2	17.00
	vi) Accent	No.													1	7.50	1	7.50
	vii) Indica	No.															0	0.00
	viii) NE Car / Amb	No.															0	0.00
	ix) Boleno	No.															0	0.00
	xi) Verna	No.															0	0.00
	xii) Alto	No.															0	0.00
	xiii) SX - 4	No.															0	0.00
	xiv) Indica	No.															0	0.00
	xv) Logan	No.															0	0.00
	xvi) Fortune	No.															0	0.00
	xvii) Jeep	No.															0	0.00
	xviii) Cruz	No.															0	0.00
	xviii) Chevrolet	No.															0	0.00
	xix) Xylo	No.															0	0.00
	Total of Cat IV :-			**0.00**		**0.00**		**0.00**		**0.00**		**0.00**		**0.00**		**24.50**		**24.50**
	CATEGORY - V																	
	(Communication)																	
a	Computer	Set													8	3.50	8	3.50
b	Laptop	No.															0	0.00
c	Digital Camara	No.															0	0.00
d	RT	Set															0	0.00
e	PLCC	Set															0	0.00
f	Fax	Set													2	0.3	2	0.30
g	Modems	Set													1	0.02	1	0.02
h	EPABX	Set															0	0.00
i	Xerox machine	Set													2	2.5	2	2.50
	Total of Cat V :-			**0.00**		**0.00**		**0.00**		**0.00**		**0.00**		**0.00**		**6.32**		**6.32**

(Rs. in lakh)

Sl. No.	Particulars	Unit	Transmission Zone Assets Divisions														TOTAL TP&MZ	
			CED		NED		DaED		AED		PED		DED		ZONAL OFFICE			
			Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost
	CATEGORY - VI																	
	(T & P)																	
a	i) Dehydration plant	Set															0	0.00
	ii) Welding machine	Set															0	0.00
	iii) Chain Pulley	Set															0	0.00
	iv) Al. Ladder	Set															0	0.00
	v) Megger	Set															0	0.00
	vi) Max. Puller	Set															0	0.00
	vii) Rope Pulley	Set															0	0.00
	viii) Mini Infra Transformer	Set															0	0.00
	ix) Tong Tester	No															0	0.00
	x) Multimeter	No															0	0.00
	xi) Meter Testing Bench	Set															0	0.00
	Total of Cat VI :-			**0.00**		**0.00**		**0.00**		**0.00**		**0.00**		**0.00**		**0.00**		**0.00**
	CATEGORY - VII																	
	(Misc)																	
	i) Water Pump	No.															0	0.00
	ii) Oil testing machine	No.															0	0.00
	iii) Hydraulic Crimping Tool	No.															0	0.00
	iii) Mechanical Crimping Tool	No.															0	0.00
	iv) Weighing scale	No.															0	0.00
	v) GPS with Antene	Set															0	0.00
	vi) Hypsometer	Set															0	0.00
	vii) Mini infra thermometer	Set															0	0.00
	viii) Bulk head fitting	No.															0	0.00
	ix) Drill machine	No.															0	0.00
	ix) Garden light	No.															0	0.00
	Total ofCat VII :-			**0.00**		**0.00**		**0.00**		**0.00**		**0.00**		**0.00**		**0.00**		**0.00**
	Grand Total:-			**4850.43**		**1200.00**		**5215.20**		**5700.00**		**6685.41**		**3735.00**		**30.82**		**27416.86**

(Rs. in lakh)

DETAILS OF ASSETS UDER WESTERN ELECTRICAL ZONE, DEPARTMENT OF POWER, ARUNACHAL PRADESH AS ON 31/03/2013

(Rs. In lakhs)

Sl. No.	Particulars	Unit	Divisions										TOTAL WEZ	
			TED		BED		SED		CED		NED			
			Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost
	CATEGORY - I													
	(T & D)													
a	220 KV	Km											**0**	**0.00**
b	220/132 KV Sub Station 33.3	MVA											**0**	**0.00**
c	132 KV Single Circuit	Km											**0**	**0.00**
	132 KV Double Circuit	Km											**0**	**0.00**
	132/33 KV Circuit Breaker	No											**0**	**0.00**
d	132/33 KV Sub Station												**0**	**0.00**
	50000	KVA											**0**	**0.00**
	20000	KVA											**0**	**0.00**
	16000	KVA											**0**	**0.00**
	15000	KVA											**0**	**0.00**
	10000	KVA											**0**	**0.00**
	5000	KVA											**0**	**0.00**
	Total : -			**0.00**		**0.00**		**0.00**		**0.00**		**0.00**		**0.00**
e	33 KV line	Km	293.143	2877.34	779	10039.23	227	2126.99	53	905.63	162	1104.25	**1514**	**17053.44**
f	Power 33/11 KV	KVA											**0**	**0.00**
	5000	KVA	2	56.40	2	118.80			2	74.40	4	358.00	**10**	**607.60**
	3150	KVA					2	633.63	3	134.37	5	347.50	**10**	**1115.50**
	2500	KVA											**0**	**0.00**
	2000	KVA											**0**	**0.00**
	1600	KVA	2	222.58			1	219.78	1	25.50	4	238.00	**8**	**705.86**
	1000	KVA	4	553.07			2	423.36			1	123.49	**7**	**1099.92**
	800	KVA			1	20.00							**1**	**20.00**
	630	KVA	1	10.00	2	35.58	1	11.88					**4**	**57.46**
	500	KVA	2	10.00			2	10.56					**4**	**20.56**
	400	KVA			2	13.76							**2**	**13.76**

Sl. No.	Particulars	Unit	Divisions										TOTAL WEZ	
			TED		BED		SED		CED		NED			
			Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost
	315	KVA											**0**	**0.00**
	250	KVA			1	5.50							**1**	**5.50**
	200	KVA											**0**	**0.00**
	150	KVA											**0**	**0.00**
	125	KVA											**0**	**0.00**
	100	KVA			2	4.12							**2**	**4.12**
	63	KVA											**0**	**0.00**
	25	KVA											**0**	**0.00**
	Auto reclosure	No.											**0**	**0.00**
	Unspecified	KVA	3	187.72									**3**	**187.72**
g	11 KV line	Km	786.316	6088.60	875	7676.38	1630	10397.74	315	1288.00	788	3701.18	**4395**	**29151.90**
h	i) Distribution 11/0.415 KV	KVA											**0**	**0.00**
	1500	KVA							1	21.50			**1**	**21.50**
	800	KVA							1	13.50			**1**	**13.50**
	750	KVA							1	12.00			**1**	**12.00**
	630	KVA	4	86.72	1	8.25			4	17.25	1	8.65	**10**	**120.87**
	500	KVA	1	9.10			2	30.45	7	25.95	7	42.84	**17**	**108.34**
	400	KVA			3	6.18	2	25.71	5	5.10			**10**	**36.99**
	315	KVA	2	7.86	2	8.26			16	57.94	3	14.76	**23**	**88.82**
	250	KVA	3	31.41	3	9.60	7	65.10	19	62.45	18	70.56	**50**	**239.12**
	200	KVA	18	87.28	3	7.20			34	65.14	38	112.10	**93**	**271.72**
	160	KVA											**0**	**0.00**
	150	KVA	1	8.44	3	5.97			38	117.63	12	30.00	**54**	**162.04**
	125	KVA			1	1.75							**1**	**1.75**
	100	KVA	21	92.41	16	19.84	13	78.35	49	82.98	81	145.80	**180**	**419.38**
	63	KVA	32	59.39	12	18.00	9	45.70	16	26.22	70	68.60	**139**	**217.91**
	50	KVA											**0**	**0.00**
	25	KVA	75	154.98	98	98.00	27	91.45	45	47.82	63	40.95	**308**	**433.20**
	16	KVA	69	244.76	76	72.20	7	26.25	3	2.65	35	15.75	**190**	**361.61**
	Compact secondary S/S 315	KVA							1	16.00			**1**	**16.00**

(Rs. In lakhs)

Sl. No.	Particulars	Unit	Divisions										TOTAL WEZ	
			TED		BED		SED		CED		NED			
			Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost
	Unspecified	KVA									3	1.14	**3**	**1.14**
	ii) Distribution 11/0.250 KV	KVA											**0**	**0.00**
	16	KVA					16	45.12			4	1.48	**20**	**46.60**
	10	KVA	68	131.45	19	17.10	185	347.80			13	4.42	**285**	**500.77**
	5	KVA	54	181.19	109	92.65	143	511.94			73	17.52	**379**	**803.30**
i	Distribution 33/0.415 KV	KVA											**0**	**0.00**
	750	KVA											**0**	**0.00**
	650	KVA									1	9.20	**1**	**9.20**
	630	KVA									1	8.75	**1**	**8.75**
	500	KVA											**0**	**0.00**
	400	KVA			3	19.50							**3**	**19.50**
	315	KVA											**0**	**0.00**
	250	KVA	1	9.64	6	25.20			2	7.56	3	12.30	**12**	**54.70**
	200	KVA			2	7.20							**2**	**7.20**
	160	KVA											**0**	**0.00**
	150	KVA											**0**	**0.00**
	125	KVA			1	3.00							**1**	**3.00**
	100	KVA	1	9.16	11	27.50			1	3.31	1	1.95	**14**	**41.92**
	63	KVA	1	1.67	16	35.20					3	3.60	**20**	**40.47**
	50	KVA											**0**	**0.00**
	25	KVA	3	2.50	81	145.80	1	1.50			7	4.34	**92**	**154.14**
	16	KVA	1	6.46	19	28.50					3	1.62	**23**	**36.58**
	10	KVA											**0**	**0.00**
	Unspecified	KVA											**0**	**0.00**
	Distribution 33/0.215 KVA												**0**	**0.00**
	16	KVA											**0**	**0.00**
j	LT line	Km	508.93	3855.13	809	8438.41	781	6044.48	519	1483.85	460	2159.65	**3077**	**21981.52**

(Rs. In lakhs)

Sl. No.	Particulars	Unit	Divisions										TOTAL WEZ	
			TED		BED		SED		CED		NED			
			Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost
														(Rs. In lakhs)
k	Street Light	No.							120	1.89			**120**	**1.89**
	250 w HPSV	No.							35	1.86	20	1.42	**55**	**3.28**
	150 w HPSV	No.	318	36.99	7	1.40	20	4.00	683	32.81	876	51.68	**1904**	**126.88**
	125 w HPSV	No.	5	0.39	18	1.80	5	0.50					**28**	**2.69**
	70 w HPSV	No.			15	1.20	7	0.56			319	15.95	**341**	**17.71**
	40 w CR sheet body	No.	443	6.84	24	0.60	175	1.75	22	0.56	6	0.04	**670**	**9.79**
	Halogen lamp	No.			2	0.02			4	0.35	11	0.68	**17**	**1.05**
	CFL fitting	No.	79	2.36			30	0.30	145	4.19	73	1.31	**327**	**8.16**
	Metal Halide fitting	No.									9	0.60	**9**	**0.60**
	30 Mtr High Mast Lighting Sys.	No.							3	50.49			**3**	**50.49**
	25 Mtr High Mast Lighting Sys.	No.			3	34.50			4	65.20			**7**	**99.70**
	20 Mtr High Mast Lighting Sys.	No.	10	125.60	7	73.50	2	25.44	21	257.65	8	84.96	**48**	**567.15**
	16 Mtr High Mast Lighting Sys.	No.	2	18.90									**2**	**18.90**
	LT Feeder pillar / Pannel Board	Set							79	197.50			**79**	**197.50**
	a) 100 Amp	Set							37		45	91.65	**82**	**91.65**
	b) 200 Amp	Set							58	145.00	65	149.50	**123**	**294.50**
	c) 300 Amp	Set							5	13.00	24	59.76	**29**	**72.76**
	d) 400 Amp	Set							52	135.20	11	30.36	**63**	**165.56**
	e) 630 Amp	Set									3	9.42	**3**	**9.42**
l	Service Connection	No.											**0**	**0.00**
	i) Domestic with Meter	No.	2411	80.20	7185	32.28	2365	11.83	5761	114.33	5308	95.54	**23030**	**334.18**
	ii) Commercial with Meter	No.	425	13.52	1304	9.73	433	3.03	984	67.34	1913	34.43	**5059**	**128.05**
	iii) Industrial with Meter	No.	2	0.22	25	0.18			8	0.78	31	7.44	**66**	**8.62**
	iv) Street light with Meter	No.	26	4.57	62	12.28	40	7.60	39	2.40	47	2.59	**214**	**29.44**
	v) Public water works	No.			1	0.01			1	0.90			**2**	**0.91**
	vi) KJP with Meter	No.	658	12.08	1393	23.59	946	18.92	1013	12.66	385	6.93	**4395**	**74.18**
	vii) Non Resdl. with Meter	No.	180	7.51	432	20.41	172	6.88	229	11.92	342	15.39	**1355**	**62.11**
	vii) Bulk Mixed	No.	25	1.05							5	1.20	**30**	**2.25**
	viii) Residential Buildings	No.					997	900.75			5124	512.40	**6121**	**1413.15**
		Sqmtr			88406	795.65	52679		697	11.15	153720		**295502**	**806.80**

Sl. No.	Particulars	Unit	Divisions										TOTAL WEZ	
			TED		BED		SED		CED		NED			
			Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost
														(Rs. In lakhs)
	ix) Non Resdl. Buildings	No.					117	542.36	125	13.75	119	11.90	**361**	**568.01**
		Sqmtr			99688	897.19	5000		14240		3570		**122498**	**897.19**
	x) Unspecified	No.											**0**	**0.00**
	xi) System metering												**0**	**0.00**
	a) 33 KV Tri vector meter	No.	2	13.14					4	0.96	4	3.60	**10**	**17.70**
	b) 11 KV Trivector meter	No.	13	34.06					13	13.16	12	9.96	**38**	**57.18**
	c) 3 P 4 W LT CT operated TVM	No.	6						104	10.90	122	29.28	**232**	**40.18**
	d) 3 P 4 W whole current static energy meter for current range 10-60 Amp. With temp proof meter box.	No.	10				1	0.35	266	22.61	192	12.48	**469**	**35.44**
	xii) Consumer meter												**0**	**0.00**
	1 P 2 W 230 whole current static energy meter with current range												**0**	**0.00**
	a) 2.5 to 10 Amps	No.	2569						787	16.46	4183	75.29	**7539**	**91.75**
	b) 5 to 20 Amps	No.	1583						2725	55.00	2827	50.89	**7135**	**105.89**
	c) 10 to 40 Amps	No.	32						520	10.55	829	14.92	**1381**	**25.47**
													0	**0.00**
	Service Connc. without Meter	No.											**0**	**0.00**
	i) Domestic	No.	2998		3535	3.55	841	4.21	5250	14.87	8454	25.36	**21078**	**47.99**
	ii) Commercial	No.	131		314	0.31	33	0.23	145	0.05	857	4.29	**1480**	**4.88**
	iii) Industrial	No.	8		8	0.01	2	0.10	53		29		**100**	**0.11**
	iv) Street light	No.	62		25	0.58			134	1.22	85		**306**	**1.80**
	v) Public water works	No.							1		3		**4**	**0.00**
	vi) KJP	No.	860		1160	21.43			442	4.39	1282	8.97	**3744**	**34.79**
	vii) Non Residential	No.	83		134	2.04			26				**243**	**2.04**
	viii) Residential	No.	972										**972**	**0.00**
		Sqmtr	42208.9										**42209**	**0.00**
	ix) Non Residential	No.	193										**193**	**0.00**
		Sqmtr	60516.3										**60516**	**0.00**

														(Rs. In lakhs)
Sl. No.	Particulars	Unit	Divisions										TOTAL WEZ	
			TED		BED		SED		CED		NED			
			Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost
m	i) 0.415/33 KV sub stn.	KVA											**0**	**0.00**
	2500	KVA											**0**	**0.00**
	1000	KVA											**0**	**0.00**
	800	KVA			3	28.50							**3**	**28.50**
	630	KVA			2	17.00							**2**	**17.00**
	500	KVA											**0**	**0.00**
	400	KVA											**0**	**0.00**
	315	KVA											**0**	**0.00**
	Unspecified	KVA											**0**	**0.00**
	Circuit breaker 33 KV	No.							3	33.27	3	33.27	**6**	**66.54**
	Circuit breaker 11 KV	No.							11	146.06			**11**	**146.06**
	11 KV VCB (indoor)	Set									10	50.90	**10**	**50.90**
	11 KV VCB (outdoor)	Set									6	25.32	**6**	**25.32**
	11 KV CT/PT tering unit	Set									13	27.82	**13**	**27.82**
	ii) 3.3/33 KV sub stn.	No.											**0**	**0.00**
	1600	KVA											**0**	**0.00**
	iii) 0.415/11 KV sub stn.	KVA											**0**	**0.00**
	1600	KVA											**0**	**0.00**
	1000	KVA											**0**	**0.00**
	800	KVA			2	14.00							**2**	**14.00**
	630	KVA			1	6.00							**1**	**6.00**
	500	KVA											**0**	**0.00**
	400	KVA	2	9.01			2	25.71					**4**	**34.72**
	315	KVA											**0**	**0.00**
	250	KVA											**0**	**0.00**
	200	KVA											**0**	**0.00**
	125	KVA											**0**	**0.00**
	63	KVA											**0**	**0.00**
	Unspecified	No.											**0**	**0.00**

Sl. No.	Particulars	Unit	Divisions										TOTAL WEZ	
			TED		BED		SED		CED		NED			
			Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost
														(Rs. In lakhs)
	Circuit breaker	No.											**0**	**0.00**
	Total of Cat I :-			**15351.70**		**29006.44**		**22692.31**		**5967.18**		**10205.90**		**83223.53**
	CATEGORY - II													
	(Generation)													
	Generator	KW											**0**	**0.00**
a	500	KW			1	50.00	1	39.00					**2**	**89.00**
b	400	KW	1	35.00			4	180.00					**5**	**215.00**
c	250	KW	2	74.61			1	26.00					**3**	**100.61**
d	200	KW					1	15.00	2	45.00			**3**	**60.00**
e	160	KW					5	45.00	1	14.00			**6**	**59.00**
f	125	KW	5	45.60	7	87.50	1	5.00	9	85.22	5	61.20	**27**	**284.52**
g	100	KW											**0**	**0.00**
h	63	KW					2	5.00					**2**	**5.00**
i	48	KW			4	20.00			1	7.42	4	29.68	**9**	**57.10**
j	32	KW					2	2.50			1	6.05	**3**	**8.55**
k	24	KW			1	3.00							**1**	**3.00**
l	22	KW											**0**	**0.00**
m	15	KW											**0**	**0.00**
n	13	KW	1	3.01									**1**	**3.01**
o	10	KW											**0**	**0.00**
p	5	KW											**0**	**0.00**
q	Honda Generator	KW	1	0.36			2	1.70			1	1.59	**4**	**3.65**
	Silent Generator												**0**	**0.00**
a	200	KW											**0**	**0.00**
b	128	KW							2	69.36			**2**	**69.36**
	100	KW	1	7.04									**1**	**7.04**
	48	KW									1	9.50	**1**	**9.50**
c	8/5	KW											**0**	**0.00**
	Total of Cat II :-			**165.62**		**160.50**		**319.20**		**221.00**		**108.02**		**974.34**

Sl. No.	Particulars	Unit	Divisions										TOTAL WEZ	
			TED		BED		SED		CED		NED			
			Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost
	CATEGORY - III													
	(Appliances)													
a	i) Air Conditioners	No.					4	1.04	206	83.02	15	6.00	**225**	**90.06**
	ii) Lift	No.							1	17.00			**1**	**17.00**
	iii) LCD TV	No.							26	9.10			**26**	**9.10**
	iv) Refrigerator	No.							20	5.00	2	0.18	**22**	**5.18**
b	Internal electrification of Residential & Non - Residential building	No.											**0**	**0.00**
													0	**0.00**
													0	**0.00**
	i) Light	No.	25971	92.70			15632	55.81	4352	27.74	44324	39.89	**90279**	**216.14**
	ii) Fan	No.					2298	11.49	935	14.01	12088	21.76	**15321**	**47.26**
	iii) 5 Amps Switch & Socket	No.	7457	12.10			2791	4.52	1398	1.15	11619	13.94	**23265**	**31.71**
	iv) 15 Amps Switch & Socket	No.	6831	65.99			470	4.54	913	1.50	6891	17.23	**15105**	**89.26**
	v) Geyser	No.	115	16.60			10	0.07	68	7.15	12	0.38	**205**	**24.20**
	vi) Invertor with battery	No.	13	4.45					7	0.97			**20**	**5.42**
	vi) Distribution board	No.	1165	10.49			1282	11.53	24	0.58	2990	5.98	**5461**	**28.58**
	Total of Cat III :-			**202.33**		**0.00**		**89.00**		**167.22**		**105.36**		**563.91**
	CATEGORY - IV													
	(Vehicle)													
a	Heavy	No.											**0**	**0.00**
	i) 609	No.							4	9.50	2	13.00	**6**	**22.50**
	ii) 407	No.					1	6.80			1	4.60	**2**	**11.40**
	iii) Tata	No.	3	15.00	4	34.00			2	18.43	2	16.60	**11**	**84.03**
	iv) Tractor	No.					1	5.70					**1**	**5.70**
	v) Camper	No.	1	4.91	5	27.50	2	18.60	3	14.94	2	9.89	**13**	**75.84**
b	Light	No.											**0**	**0.00**
	i) Gypsy	No.	1	6.08	3	13.50	5	25.00	5	22.30	8	31.60	**22**	**98.48**
	ii) Van	No.					2	5.20	8	17.80	1	2.42	**11**	**25.42**
	iii) Esteem	No.			1	5.50	2	13.20	4	19.73			**7**	**38.43**

(Rs. In lakhs)

Sl. No.	Particulars	Unit	Divisions										TOTAL WEZ	
			TED		BED		SED		CED		NED			
			Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost
														(Rs. In lakhs)
	iv Bolero	No.	2	11.66	7	56.00	2	10.60	7	46.69	2	13.26	**20**	**138.21**
	v) Scorpio	No.	1	11.36	1	10.00	1	10.50	12	129.24	5	49.64	**20**	**210.74**
	vi) Accent	No.							3	19.11			**3**	**19.11**
	vii) Indica	No.											**0**	**0.00**
	viii) NE Car / Amb	No.									1	4.35	**1**	**4.35**
	ix) Boleno	No.							1	6.38			**1**	**6.38**
	xi) Verna	No.							2	14.06			**2**	**14.06**
	xii) Alto	No.							2	5.06			**2**	**5.06**
	xiii) SX - 4	No.							4	33.97			**4**	**33.97**
	xiv) Indica	No.											**0**	**0.00**
	xv) Logan	No.							2	8.52			**2**	**8.52**
	xvi) Fortune	No.							5	110.30			**5**	**110.30**
	xvii) Jeep	No.									1	3.85	**1**	**3.85**
	xviii) Cruz	No.											**0**	**0.00**
	xviii) Chevrolet	No.							4	35.52			**4**	**35.52**
	xix) Xylo	No.											**0**	**0.00**
	Total of Cat IV :-			**49.01**		**146.50**		**95.60**		**511.55**		**149.21**		**951.87**
	CATEGORY - V													
	(Communication)													
a	Computer	Set	13	6.38	14	9.60	5	1.90	51	18.30	16	5.60	**99**	**41.78**
b	Laptop	No.					5	1.00	2	1.40			**7**	**2.40**
c	Digital Camara	No.	4	0.58			11	1.22	1	0.12	3	0.92	**19**	**2.84**
d	RT	Set	1	1.25	3	1.20							**4**	**2.45**
e	PLCC	Set					5	3.10					**5**	**3.10**
f	Fax	Set	1	0.14	5	0.60	1	0.14	14	2.38	1	0.09	**22**	**3.35**
g	Modems	Set	1	0.02	2	0.15					1	0.01	**4**	**0.18**
h	EPABX	Set	1	0.60					2		1	0.45	**4**	**1.05**
i	Xerox machine	Set	1	1.13	2	1.60	1	1.50	6	5.82	1	1.50	**11**	**11.55**
	Total of Cat V :-			**10.10**		**13.15**		**8.86**		**28.02**		**8.57**		**68.70**

Sl. No.	Particulars	Unit	Divisions										TOTAL WEZ	
			TED		BED		SED		CED		NED			
			Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost
	CATEGORY - VI													
	(T & P)													
a	i) Dehydration plant	Set	4	19.79	3	24.00	1	0.30	4	48.07	6	43.74	**18**	**135.90**
	ii) Welding machine	Set	3	2.97			2	0.80	5	10.68	8	3.04	**18**	**17.49**
	iii) Chain Pulley	Set	2	0.53					5	1.88	4	0.56	**11**	**2.97**
	iv) Al. Ladder	Set	39	4.12					27	6.01	24	4.32	**90**	**14.45**
	v) Megger	Set	20	5.11					17	3.48	11	2.75	**48**	**11.34**
	vi) Max. Puller	Set	19	3.52					12	1.79	5	0.60	**36**	**5.91**
	vii) Rope Pulley	Set							10	1.05	7	0.04	**17**	**1.09**
	viii) Mini Infra Transformer	Set											**0**	**0.00**
	ix) Tong Tester	No											**0**	**0.00**
	x) Multimeter	No											**0**	**0.00**
	xi) Meter Testing Bench	Set			1	15.00			2	16.30	2	17.00	**5**	**48.30**
	Total of Cat VI :-			**36.04**		**39.00**		**1.10**		**89.26**		**72.05**		**237.45**
	CATEGORY - VII													
	(Misc)													
	i) Water Pump	No.	1	0.20					3	1.95	4	1.20	**8**	**3.35**
	ii) Oil testing machine	No.	4	4.27					2	0.70	4	3.68	**10**	**8.65**
	iii) Hydraulic Crimping Tool	No.	3	1.36			1	0.20	3	2.95	4	3.92	**11**	**8.43**
	iii) Mechanical Crimping Tool	No.									2	0.36	**2**	**0.36**
	iv) Weighing scale	No.							1				**1**	**0.00**
	v) GPS with Antene	Set	2	1.33			5	1.25			3	1.80	**10**	**4.38**
	vi) Hypsometer	Set											**0**	**0.00**
	vii) Mini infra thermometer	Set											**0**	**0.00**
	viii) Bulk head fitting	No.	2219	6.74					16	0.10			**2235**	**6.84**
	ix) Drill machine	No.	3	0.37					3	0.82	2	0.56	**8**	**1.75**
	ix) Garden light	No.	180	6.62					408	14.27			**588**	**20.89**
	Total ofCat VII :-			**20.89**		**0.00**		**1.45**		**20.79**		**11.52**		**54.65**
	Grand Total:-			**15835.69**		**29365.59**		**23207.52**		**7005.02**		**10660.63**		**86074.44**

(Rs. In lakhs)

DETAILS OF ASSETS UDER CENTRAL ELECTRICAL ZONE, DEPARTMENT OF POWER, ARUNACHAL PRADESH AS ON 31/03/2013

Sl. No.	Particulars	Unit	DIVISIONS														TOTAL CEZ	
			ZED		KKED		DaED		AED		RuED		PED		YED			
			Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost
	CATEGORY - I																	
	(T & D)																	
a	220 KV	Km															**0**	**0.00**
b	220/132 KV Sub Station 33.3	MVA															**0**	**0.00**
c	132 KV Single Circuit	Km															**0**	**0.00**
	132 KV Double Circuit	Km															**0**	**0.00**
	132/33 KV Circuit Breaker	No															**0**	**0.00**
d	132/33 KV Sub Station																**0**	**0.00**
	50000	KVA															**0**	**0.00**
	20000	KVA															**0**	**0.00**
	16000	KVA															**0**	**0.00**
	15000	KVA															**0**	**0.00**
	10000	KVA															**0**	**0.00**
	5000	KVA															**0**	**0.00**
	Total : -			**0.00**		**0.00**		**0.00**		**0.00**		**0.00**		**0.00**				**0.00**
e	33 KV line	Km	425	3941.60	187	1752.00	126	527.49	205	1778.91	264	3286.80	310	3855.76	281	2632.97	**1798**	**17775.53**
f	Power 33/11 KV	KVA															**0**	**0.00**
	5000	KVA	2	2200.00			2	850.00	2	551.24			2	100.37			**8**	**3701.61**
	3150	KVA	3	3000.00			1	47.88	2	340.00							**6**	**3387.88**
	2500	KVA							2	255.00							**2**	**255.00**
	2000	KVA															**0**	**0.00**
	1600	KVA							1	102.00	1	28.10	2	50.00	2	250.00	**6**	**430.10**
	1000	KVA			2	846.70			1	50.00			1	14.00			**4**	**910.70**
	800	KVA															**0**	**0.00**
	630	KVA							1	22.00					3	105.00	**4**	**127.00**
	500	KVA															**0**	**0.00**
	400	KVA	1	120.00													**1**	**120.00**

Sl. No.	Particulars	Unit	DIVISIONS														TOTAL CEZ	
			ZED		KKED		DaED		AED		RuED		PED		YED			
			Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost
	315	KVA															**0**	**0.00**
	250	KVA			3	37.50					1	8.05					**4**	**45.55**
	200	KVA			1	10.00											**1**	**10.00**
	150	KVA															**0**	**0.00**
	125	KVA															**0**	**0.00**
	100	KVA													1	6.00	**1**	**6.00**
	63	KVA															**0**	**0.00**
	25	KVA															**0**	**0.00**
	Auto reclosure	No.	2	54.46									2	3.00			**4**	**57.46**
	Unspecified	KVA													1	106.00	**1**	**106.00**
g	11 KV line	Km	511	3312.90	1189	7585.56	1700	9391.61	1042	6783.34	330	2853.47	557	4823.62	397	2529.67	**5725**	**37280.17**
h	i) Distribution 11/0.415 KV	KVA															**0**	**0.00**
	1500	KVA															**0**	**0.00**
	800	KVA															**0**	**0.00**
	750	KVA															**0**	**0.00**
	630	KVA											2	25.12			**2**	**25.12**
	500	KVA	8	100.00	1	4.70	2	14.70									**11**	**119.40**
	400	KVA	1	8.75					1	8.00							**2**	**16.75**
	315	KVA	4	33.28	4	39.72	1	8.32	1	9.87			2	17.56			**12**	**108.75**
	250	KVA	12	93.48	8	60.00	5	37.50	5	33.33	2	16.10					**32**	**240.41**
	200	KVA			2	12.00			5	39.15			3	19.38	3	23.49	**13**	**94.02**
	160	KVA															**0**	**0.00**
	150	KVA			1	4.47					1	6.05	1	7.41	1	7.41	**4**	**25.34**
	125	KVA	1	7.00													**1**	**7.00**
	100	KVA	19	123.50	9	36.00	21	45.65	19	114.00	1	4.50	11	66.00	15	90.00	**95**	**479.65**
	63	KVA	8	30.80	11	38.50	15	52.50	48	221.53	4	13.88	9	31.19	23	116.15	**118**	**504.55**
	50	KVA															**0**	**0.00**
	25	KVA	51	171.36	59	198.24	74	206.42	143	261.47	39	58.89	86	129.46	9	30.24	**461**	**1056.08**
	16	KVA	1	3.00	18	16.56	96	211.72	62	111.49	13	17.16	59	77.78	19	60.80	**268**	**498.51**
	Compact secondary S/S 315	KVA															**0**	**0.00**

Sl. No.	Particulars	Unit	DIVISIONS														TOTAL CEZ	
			ZED		KKED		DaED		AED		RuED		PED		YED			
			Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost
	Unspecified	KVA															**0**	**0.00**
	ii) Distribution 11/0.250 KV	KVA															**0**	**0.00**
	16	KVA	19	47.50	12	11.04											**31**	**58.54**
	10	KVA	49	98.00	78	55.24	41	128.81	20	11.12	7	6.27	40	35.68	6	9.78	**241**	**344.90**
	5	KVA	20	30.00	114	46.60	314	737.90	19	29.28	10	7.40	28	20.73	15	23.10	**520**	**895.01**
i	Distribution 33/0.415 KV	KVA															**0**	**0.00**
	750	KVA															**0**	**0.00**
	650	KVA															**0**	**0.00**
	630	KVA	1	16.50					1	7.16			2	20.00			**4**	**43.66**
	500	KVA							1	4.00							**1**	**4.00**
	400	KVA	1	14.50													**1**	**14.50**
	315	KVA							1	3.69	1	8.78	3	15.00			**5**	**27.47**
	250	KVA	3	25.50							2	16.09	1				**6**	**41.59**
	200	KVA	2	13.60	1	7.50									2	13.96	**5**	**35.06**
	160	KVA	1	5.80													**1**	**5.80**
	150	KVA															**0**	**0.00**
	125	KVA									1	6.04					**1**	**6.04**
	100	KVA	6	24.00	3	15.00					1	4.50	2	7.50	1	2.59	**13**	**53.59**
	63	KVA	8	30.80	2	8.00					1	3.47	9	18.00	2	3.82	**22**	**64.09**
	50	KVA															**0**	**0.00**
	25	KVA	13	43.68	20	70.00					23	34.73	9	14.21	8	11.44	**73**	**174.06**
	16	KVA															**0**	**0.00**
	10	KVA	1	2.00													**1**	**2.00**
	Unspecified	KVA															**0**	**0.00**
	Distribution 33/0.215 KVA																**0**	**0.00**
	16	KVA															**0**	**0.00**
j	LT line	Km	737	5591.55	476	3612.31	713	3381.04	975	7486.50	257	2662.52	537	4530.11	255	1995.28	**3949**	**29259.31**

Sl. No.	Particulars	Unit	DIVISIONS														TOTAL CEZ	
			ZED		KKED		DaED		AED		RuED		PED		YED			
			Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost
k	Street Light	No.															**0**	**0.00**
	250 w HPSV	No.			61	7.32			18	1.08			10		50	2.62	**139**	**11.02**
	150 w HPSV	No.	53	2.65	10	5.92	79	4.90	38	2.47			15	8.52	200	12.80	**395**	**37.26**
	125 w HPSV	No.			1	0.10			18	1.08							**19**	**1.18**
	70 w HPSV	No.	100	4.00			33	4.90	7	0.31					60	2.88	**200**	**12.09**
	40 w CR sheet body	No.	349	6.98	19	0.48	819	28.97	200	6.60	15	0.01	110	2.75	887	29.27	**2399**	**75.06**
	Halogen lamp	No.	10	0.40					2	0.08			8	0.50	10	0.29	**30**	**1.27**
	CFL fitting	No.							80	2.96	14	0.06	20	0.06	575	9.20	**689**	**12.28**
	Metal Halide fitting	No.															**0**	**0.00**
	30 Mtr High Mast Lighting Sys.	No.															**0**	**0.00**
	25 Mtr High Mast Lighting Sys.	No.					6	64.56									**6**	**64.56**
	20 Mtr High Mast Lighting Sys.	No.	10	140.00	13	153.27			8	96.00			11	272.40			**42**	**661.67**
	16 Mtr High Mast Lighting Sys.	No.															**0**	**0.00**
	LT Feeder pillar / Pannel Board	Set															**0**	**0.00**
	a) 100 Amp	Set															**0**	**0.00**
	b) 200 Amp	Set															**0**	**0.00**
	c) 300 Amp	Set															**0**	**0.00**
	d) 400 Amp	Set															**0**	**0.00**
	e) 630 Amp	Set															**0**	**0.00**
l	Service Connection	No.															**0**	**0.00**
	i) Domestic with Meter	No.	3502	119.07	1191	71.46	2631	83.67	8824	167.60	1647	35.90	7357	235.80	4968	94.39	**30120**	**807.89**
	ii) Commercial with Meter	No.	833	41.65	117	7.02	264	8.56	1662	37.59	257	5.14	910	25.92	588	13.52	**4631**	**139.40**
	iii) Industrial with Meter	No.	15	2.10					5	0.40	3	0.25	18	0.87	12	0.96	**53**	**4.58**
	iv) Street light with Meter	No.	431	15.09	2	0.12			55	2.26	14	0.56	50	1.50	31	1.33	**583**	**20.86**
	v) Public water works	No.															**0**	**0.00**
	vi) KJP with Meter	No.	1152	28.80	1599	95.94	878	31.69			2265	45.30	1719	51.57	1678	40.27	**9291**	**293.57**
	vii) Non Resdl. with Meter	No.	345	17.25	35	2.10	97	5.78			86	3.35	288	8.64	222	8.66	**1073**	**45.78**
	vii) Bulk Mixed	No.							10	0.80	1						**11**	**0.80**
	viii) Residential Buildings	No.	110	4.40			1319	1195.67			76	530.51	117	50.00	52	52.94	**1674**	**1833.52**
		Sqmtr					59589						5186		3038		**67813**	**0.00**

Sl. No.	Particulars	Unit	DIVISIONS														TOTAL CEZ	
			ZED		KKED		DaED		AED		RuED		PED		YED			
			Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost
	ix) Non Resdl. Buildings	No.					236	1109.67			7	21.00	24	20.00	20	87.40	**287**	**1238.07**
		Sqmtr					54700						53790		2828		**111318**	**0.00**
	x) Unspecified	No.															**0**	**0.00**
	xi) System metering																**0**	**0.00**
	a) 33 KV Tri vector meter	No.															**0**	**0.00**
	b) 11 KV Trivector meter	No.															**0**	**0.00**
	c) 3 P 4 W LT CT operated TVM	No.															**0**	**0.00**
	d) 3 P 4 W whole current static energy meter for current range 10-60 Amp. With temp proof meter box.	No.															**0**	**0.00**
	xii) Consumer meter																**0**	**0.00**
	1 P 2 W 230 whole current static energy meter with current range																**0**	**0.00**
	a) 2.5 to 10 Amps	No.															**0**	**0.00**
	b) 5 to 20 Amps	No.															**0**	**0.00**
	c) 10 to 40 Amps	No.															**0**	**0.00**
																	0	**0.00**
	Service Connc. without Meter	No.															**0**	**0.00**
	i) Domestic	No.	3982	7.96	393	19.65	2146	68.24	6647	39.15	493	3.70	2961	8.88			**16622**	**147.58**
	ii) Commercial	No.	186	5.58	132	6.60	240	7.68	534	4.79	3	0.04	223	5.00			**1318**	**29.69**
	iii) Industrial	No.	3	0.09			5	0.30					14	4.00			**22**	**4.39**
	iv) Street light	No.	100	3.00	24	1.20	134	4.89	1345	23.29	1	0.42	51	1.53			**1655**	**34.33**
	v) Public water works	No.															**0**	**0.00**
	vi) KJP	No.	1927	3.85	1035	51.75	274	16.58			176	0.70	558	16.86			**3970**	**89.74**
	vii) Non Residential	No.			34	1.70	86	4.46			5	0.08	157	4.71			**282**	**10.95**
	viii) Residential	No.	120		8	120.00											**128**	**120.00**
		Sqmtr	5882	88.23	236												**6118**	**88.23**
	ix) Non Residential	No.	18		12	144.00											**30**	**144.00**
		Sqmtr	1910	57.30	300												**2210**	**57.30**

Sl. No.	Particulars	Unit	DIVISIONS														TOTAL CEZ	
			ZED		KKED		DaED		AED		RuED		PED		YED			
			Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost
m	i) 0.415/33 KV sub stn.	KVA															**0**	**0.00**
	2500	KVA															**0**	**0.00**
	1000	KVA															**0**	**0.00**
	800	KVA															**0**	**0.00**
	630	KVA															**0**	**0.00**
	500	KVA															**0**	**0.00**
	400	KVA															**0**	**0.00**
	315	KVA															**0**	**0.00**
	Unspecified	KVA															**0**	**0.00**
	Circuit breaker 33 KV	No.															**0**	**0.00**
	Circuit breaker 11 KV	No.															**0**	**0.00**
	11 KV VCB (indoor)	Set															**0**	**0.00**
	11 KV VCB (outdoor)	Set															**0**	**0.00**
	11 KV CT/PT tering unit	Set															**0**	**0.00**
	ii) 3.3/33 KV sub stn.	No.															**0**	**0.00**
	1600	KVA															**0**	**0.00**
	iii) 0.415/11 KV sub stn.	KVA															**0**	**0.00**
	1600	KVA															**0**	**0.00**
	1000	KVA															**0**	**0.00**
	800	KVA															**0**	**0.00**
	630	KVA															**0**	**0.00**
	500	KVA															**0**	**0.00**
	400	KVA															**0**	**0.00**
	315	KVA															**0**	**0.00**
	250	KVA															**0**	**0.00**
	200	KVA															**0**	**0.00**
	125	KVA															**0**	**0.00**
	63	KVA															**0**	**0.00**
	Unspecified	No.															**0**	**0.00**

Sl. No.	Particulars	Unit	DIVISIONS														TOTAL CEZ	
			ZED		KKED		DaED		AED		RuED		PED		YED			
			Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost
	Circuit breaker	No.															**0**	**0.00**
	Total of Cat I :-			**19691.96**		**15156.27**		**18282.06**		**18609.54**		**9689.82**		**14601.39**		**8374.24**		**104405.28**
	CATEGORY - II																	
	(Generation)																	
	Generator	KW															**0**	**0.00**
a	500	KW															**0**	**0.00**
b	400	KW											1	20.00			**1**	**20.00**
c	250	KW									1	25.00					**1**	**25.00**
d	200	KW											3	28.50			**3**	**28.50**
e	160	KW															**0**	**0.00**
f	125	KW			1	75.00	2	150.00			1	12.00					**4**	**237.00**
g	100	KW	1	5.00			1	60.00							1	4.98	**3**	**69.98**
h	63	KW															**0**	**0.00**
i	48	KW	1	2.50	1	40.00	4	160.00			1	4.50	4	14.00	6	28.38	**17**	**249.38**
j	32	KW			1	30.00											**1**	**30.00**
k	24	KW			6	150.00	2	50.00			1	2.90			2	4.00	**11**	**206.90**
l	22	KW															**0**	**0.00**
m	15	KW															**0**	**0.00**
n	13	KW			1	10.00											**1**	**10.00**
o	10	KW							1	1.30			1	1.00			**2**	**2.30**
p	5	KW															**0**	**0.00**
q	Honda Generator	KW	1	0.60			5	4.65									**6**	**5.25**
	Silent Generator																**0**	**0.00**
a	200	KW															**0**	**0.00**
b	128	KW															**0**	**0.00**
	100	KW															**0**	**0.00**
	48	KW															**0**	**0.00**
c	8/5	KW															**0**	**0.00**
	Total of Cat II :-			**8.10**		**305.00**		**424.65**		**1.30**		**44.40**		**63.50**		**37.36**		**884.31**

Sl. No.	Particulars	Unit	DIVISIONS														TOTAL CEZ	
			ZED		KKED		DaED		AED		RuED		PED		YED			
			Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost
	CATEGORY - III																	
	(Appliances)																	
a	i) Air Conditioners	No.							8	3.60			7	3.85	2	0.90	**17**	**8.35**
	ii) Lift	No.															**0**	**0.00**
	iii) LCD TV	No.											1	0.40			**1**	**0.40**
	iv) Refrigerator	No.											1	0.10			**1**	**0.10**
b	Internal electrification of Residential & Non - Residential building	No.															**0**	**0.00**
																	0	**0.00**
																	0	**0.00**
	i) Light	No.	3268	2.61					4230	67.68	1660	33.20	7540	196.04	1503	25.55	**18201**	**325.08**
	ii) Fan	No.	439	0.35					1487	20.82	659	13.18	2131	42.62	411	5.75	**5127**	**82.72**
	iii) 5 Amps Switch & Socket	No.	717	0.57					1249	14.99	1124	11.24	1155	23.10	510	86.70	**4755**	**136.60**
	iv) 15 Amps Switch & Socket	No.	568	0.57							659	13.18	480	19.20	260	4.42	**1967**	**37.37**
	v) Geyser	No.	4	0.01					5	0.75	5	1.30	21	7.77	20	1.98	**55**	**11.81**
	vi) Invertor with battery	No.															**0**	**0.00**
	vi) Distribution board	No.	262	0.52					208	9.78	85	4.25	684	34.20	600	28.20	**1839**	**76.95**
	Total of Cat III :-			**4.63**		**0.00**		**0.00**		**117.62**		**76.35**		**327.28**		**153.51**		**679.39**
	CATEGORY - IV																	
	(Vehicle)																	
a	Heavy	No.															**0**	**0.00**
	i) 609	No.							2	8.00					4	23.60	**6**	**31.60**
	ii) 407	No.					1	5.00	3	14.40			2	18.00			**6**	**37.40**
	iii) Tata	No.	3	54.00	2	26.00					1	10.35	2	25.25	3	19.56	**11**	**135.16**
	iv) Tractor	No.															**0**	**0.00**
	v) Camper	No.	1	6.50	1	5.50	4	21.75	2	12.00	2	12.00	2	11.00			**12**	**68.75**
b	Light	No.															**0**	**0.00**
	i) Gypsy	No.	5	30.00	4	26.00	8	52.00	2	11.20	2	12.00	5	20.00	5	28.20	**31**	**179.40**
	ii) Van	No.															**0**	**0.00**
	iii) Esteem	No.											1	5.50			**1**	**5.50**

Sl. No.	Particulars	Unit	DIVISIONS														TOTAL CEZ	
			ZED		KKED		DaED		AED		RuED		PED		YED			
			Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost
	iv Bolero	No.	2	15.36	1	7.50	1	7.50	3	23.40	1	6.65	1	5.00	4	24.00	**13**	**89.41**
	v) Scorpio	No.	2	17.80	4		1	9.95	1	9.50	1	9.50	2	11.20			**11**	**57.95**
	vi) Accent	No.															**0**	**0.00**
	vii) Indica	No.															**0**	**0.00**
	viii) NE Car / Amb	No.															**0**	**0.00**
	ix) Boleno	No.															**0**	**0.00**
	xi) Verna	No.							1	9.00							**1**	**9.00**
	xii) Alto	No.															**0**	**0.00**
	xiii) SX - 4	No.	1	7.43													**1**	**7.43**
	xiv) Indica	No.															**0**	**0.00**
	xv) Logan	No.															**0**	**0.00**
	xvi) Fortune	No.															**0**	**0.00**
	xvii) Jeep	No.															**0**	**0.00**
	xviii) Cruz	No.															**0**	**0.00**
	xviii) Chevrolet	No.															**0**	**0.00**
	xix) Xylo	No.							1	8.00					1	8.00	**2**	**16.00**
	Total of Cat IV :-			**131.09**		**65.00**		**96.20**		**95.50**		**50.50**		**95.95**		**103.36**		**637.60**
	CATEGORY - V																	
	(Communication)																	
a	Computer	Set	13	6.50	6	6.00	12	5.71	8	6.00	6	3.12	17	8.15	8	4.44	**70**	**39.92**
b	Laptop	No.					1	0.43	1	0.50							**2**	**0.93**
c	Digital Camara	No.					13	2.83	1	0.11							**14**	**2.94**
d	RT	Set	1	1.00			1	1.50							2	3.22	**4**	**5.72**
e	PLCC	Set															**0**	**0.00**
f	Fax	Set	2	0.40	1	0.25	1	0.24			1	0.26	2	0.20	1	0.20	**8**	**1.55**
g	Modems	Set			2	0.14	1	0.10					3	0.30	4	2.02	**10**	**2.56**
h	EPABX	Set											1	0.40			**1**	**0.40**
i	Xerox machine	Set	2	2.40	1	1.50	3	3.55	1	1.24	2	1.78	2	0.50	1	1.34	**12**	**12.31**
	Total of Cat V :-			**10.30**		**7.89**		**14.36**		**7.85**		**5.16**		**9.55**		**11.22**		**66.33**

Sl. No.	Particulars	Unit	DIVISIONS														TOTAL CEZ	
			ZED		KKED		DaED		AED		RuED		PED		YED			
			Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost
	CATEGORY - VI																	
	(T & P)																	
a	i) Dehydration plant	Set	2	20.00	2	7.00	2	16.02	3	35.16			1	2.50	2	9.76	**12**	**90.44**
	ii) Welding machine	Set	4	2.40	4	6.00	3	4.50	8	2.24	1	0.67	2	1.00	6	3.12	**28**	**19.93**
	iii) Chain Pulley	Set															**0**	**0.00**
	iv) Al. Ladder	Set							8	1.04							**8**	**1.04**
	v) Megger	Set							12	3.00							**12**	**3.00**
	vi) Max. Puller	Set															**0**	**0.00**
	vii) Rope Pulley	Set															**0**	**0.00**
	viii) Mini Infra Transformer	Set							1	0.10							**1**	**0.10**
	ix) Tong Tester	No							16	4.48							**16**	**4.48**
	x) Multimeter	No							6	1.56							**6**	**1.56**
	xi) Meter Testing Bench	Set					1	5.50	1	5.70			1	2.00	1	5.41	**4**	**18.61**
	Total of Cat VI :-			**22.40**		**13.00**		**26.02**		**53.28**		**0.67**		**5.50**		**18.29**		**139.16**
	CATEGORY - VII																	
	(Misc)																	
	i) Water Pump	No.											1	0.30			**1**	**0.30**
	ii) Oil testing machine	No.	1	0.94	1	1.20			3	1.59			1	1.50			**6**	**5.23**
	iii) Hydraulic Crimping Tool	No.	4	3.96	1	1.20			2	1.88	2	2.20	1	0.60	4.00	3.76	**14**	**13.60**
	iii) Mechanical Crimping Tool	No.															**0**	**0.00**
	iv) Weighing scale	No.															**0**	**0.00**
	v) GPS with Antene	Set															**0**	**0.00**
	vi) Hypsometer	Set															**0**	**0.00**
	vii) Mini infra thermometer	Set															**0**	**0.00**
	viii) Bulk head fitting	No.															**0**	**0.00**
	ix) Drill machine	No.															**0**	**0.00**
	ix) Garden light	No.															**0**	**0.00**
	Total ofCat VII :-			**4.90**		**2.40**		**0.00**		**3.47**		**2.20**		**2.40**		**3.76**		**19.13**
	Grand Total:-			**19873.38**		**15549.56**		**18843.29**		**18888.56**		**9869.10**		**15105.57**		**8701.73**		**106831.19**

DETAILS OF ASSETS UNDER CENTRAL ELECTRICAL ZONE, DEPARTMENT OF POWER, ARUNACHAL PRADESH AS ON 31/03/2013

Sl. No.	Particulars	Unit	DIVISIONS										TOTAL EEZ	
			RED		NaED		HED		MED		DED			
			Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost
	CATEGORY - I													
	(T & D)													
a	220 KV	Km											**0**	**0.00**
b	220/132 KV Sub Station 33.3	MVA											**0**	**0.00**
c	132 KV Single Circuit	Km											**0**	**0.00**
	132 KV Double Circuit	Km											**0**	**0.00**
	132/33 KV Circuit Breaker	No											**0**	**0.00**
d	132/33 KV Sub Station												**0**	**0.00**
	50000	KVA											**0**	**0.00**
	20000	KVA											**0**	**0.00**
	16000	KVA											**0**	**0.00**
	15000	KVA											**0**	**0.00**
	10000	KVA											**0**	**0.00**
	5000	KVA											**0**	**0.00**
	Total : -			**0.00**		**0.00**		**0.00**		**0.00**		**0.00**		**0.00**
													0	**0.00**
e	33 KV line	Km	185	1546.60	207	1291.80	134.25	1390.27	396.04	3871.29	90	535.23	**1012.29**	**8635.19**
f	Power 33/11 KV	KVA											**0**	**0.00**
	5000	KVA											**0**	**0.00**
	3150	KVA											**0**	**0.00**
	2500	KVA			3	127.05							**3**	**127.05**
	2000	KVA											**0**	**0.00**
	1600	KVA	1	20.70	1	41.00			2	203.04	5	76.00	**9**	**340.74**
	1000	KVA	1	13.50			1	445.00	1	38.00			**3**	**496.50**
	800	KVA											**0**	**0.00**
	630	KVA			4	30.00							**4**	**30.00**
	500	KVA			1	7.00			2	12.50			**3**	**19.50**
	400	KVA											**0**	**0.00**

Sl. No.	Particulars	Unit	DIVISIONS										TOTAL EEZ	
			RED		NaED		HED		MED		DED			
			Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost
	315	KVA							2	17.30			**2**	**17.30**
	250	KVA											**0**	**0.00**
	200	KVA	1	4.80	1	3.00			1	7.25			**3**	**15.05**
	150	KVA											**0**	**0.00**
	125	KVA											**0**	**0.00**
	100	KVA							1	5.16			**1**	**5.16**
	63	KVA											**0**	**0.00**
	25	KVA											**0**	**0.00**
	Auto reclosure	No.			2	54.57			1	12.47			**3**	**67.04**
	Unspecified	KVA							2	14.00			**2**	**14.00**
g	11 KV line	Km	317	1299.86	580.87	3142.89	760.2	5217.65	710.89	4686.58	938.58	9571.25	**3307.54**	**23918.23**
h	i) Distribution 11/0.415 KV	KVA											**0**	**0.00**
	1500	KVA											**0**	**0.00**
	800	KVA											**0**	**0.00**
	750	KVA											**0**	**0.00**
	630	KVA	1	12.94	1	8.00					1	5.00	**3**	**25.94**
	500	KVA	1	10.50							4	16.00	**5**	**26.50**
	400	KVA			1	6.00							**1**	**6.00**
	315	KVA	2	18.54	3	7.50	3	34.32	1	9.27	1	6.31	**10**	**75.94**
	250	KVA	1	8.73	1	2.20			2	17.46	2	5.00	**6**	**33.39**
	200	KVA	4	30.36	6	13.20	3	26.58	3	20.83	2	4.00	**18**	**94.97**
	160	KVA							1	6.95			**1**	**6.95**
	150	KVA			1	3.00	1	2.00					**2**	**5.00**
	125	KVA	1	6.20	1	1.50			1	6.20			**3**	**13.90**
	100	KVA	13	98.19	19	37.32	8	15.24	14	72.45	24	29.50	**78**	**252.70**
	63	KVA	8	38.00	33	26.99	2	4.00	21	98.37	42	73.20	**106**	**240.56**
	50	KVA									1	1.25	**1**	**1.25**
	25	KVA	54	195.37	197	338.18	15	36.67	170	578.81	176	196.31	**612**	**1345.34**
	16	KVA	11	32.12	34	99.45	32	67.84			31	60.85	**108**	**260.26**
	Compact secondary S/S 315	KVA											**0**	**0.00**

Sl. No.	Particulars	Unit	DIVISIONS										TOTAL EEZ	
			RED		NaED		HED		MED		DED			
			Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost
	Unspecified	KVA			1	6.64					6	36.00	**7**	**42.64**
	ii) Distribution 11/0.250 KV	KVA											**0**	**0.00**
	16	KVA							21	61.32	2	1.70	**23**	**63.02**
	10	KVA	4	3.40	15	37.20	17	53.91	21	104.32	28	65.79	**85**	**264.62**
	5	KVA	25	11.25	29	68.84	157	474.86	16	24.32	14	27.76	**241**	**607.03**
i	Distribution 33/0.415 KV	KVA											**0**	**0.00**
	750	KVA											**0**	**0.00**
	650	KVA											**0**	**0.00**
	630	KVA			2	12.00							**2**	**12.00**
	500	KVA											**0**	**0.00**
	400	KVA											**0**	**0.00**
	315	KVA			2	7.00			1	9.00			**3**	**16.00**
	250	KVA			1	3.00			2	9.00			**3**	**12.00**
	200	KVA			6	12.00			2	16.16			**8**	**28.16**
	160	KVA											**0**	**0.00**
	150	KVA											**0**	**0.00**
	125	KVA											**0**	**0.00**
	100	KVA			3	6.00			9	56.52			**12**	**62.52**
	63	KVA			9	14.56			19	108.42			**28**	**122.98**
	50	KVA											**0**	**0.00**
	25	KVA	1	4.75	22	26.40			49	240.11			**72**	**271.26**
	16	KVA											**0**	**0.00**
	10	KVA											**0**	**0.00**
	Unspecified	KVA											**0**	**0.00**
	Distribution 33/0.215 KVA												**0**	**0.00**
	16	KVA											**0**	**0.00**
j	LT line	Km	949	7411.69	594.22	2339.12	160.8	977.11	929.33	7285.54	761.457	2798.72	**3394.807**	**20812.18**

Sl. No.	Particulars	Unit	DIVISIONS										TOTAL EEZ	
			RED		NaED		HED		MED		DED			
			Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost
k	Street Light	No.											**0**	**0.00**
	250 w HPSV	No.	20	1.90							90	6.57	**110**	**8.47**
	150 w HPSV	No.	15	1.08			155	6.50	147	10.45	250	17.43	**567**	**35.46**
	125 w HPSV	No.	85	4.40	10	0.50			83	4.30	404	26.27	**582**	**35.47**
	70 w HPSV	No.	2	0.06	20	0.80			163	4.88	596	38.35	**781**	**44.09**
	40 w CR sheet body	No.	240	9.84	40	0.80	80	0.80	225	9.18	630	83.66	**1215**	**104.28**
	Halogen lamp	No.	20	0.45			15	2.50	88	3.29	1050	19.95	**1173**	**26.19**
	CFL fitting	No.	600	10.20	258	4.86			165	16.41	528	7.70	**1551**	**39.17**
	Metal Halide fitting	No.											**0**	**0.00**
	30 Mtr High Mast Lighting Sys.	No.	5	125.00									**5**	**125.00**
	25 Mtr High Mast Lighting Sys.	No.											**0**	**0.00**
	20 Mtr High Mast Lighting Sys.	No.			8	112.00			5	99.50			**13**	**211.50**
	16 Mtr High Mast Lighting Sys.	No.	5	12.50									**5**	**12.50**
	LT Feeder pillar / Pannel Board	Set											**0**	**0.00**
	a) 100 Amp	Set	8	4.00							42	11.97	**50**	**15.97**
	b) 200 Amp	Set									24	27.32	**24**	**27.32**
	c) 300 Amp	Set									1	0.43	**1**	**0.43**
	d) 400 Amp	Set	1	1.00							12	6.84	**13**	**7.84**
	e) 630 Amp	Set	1	1.50							2	22.44	**3**	**23.94**
l	Service Connection	No.											**0**	**0.00**
	i) Domestic with Meter	No.	3926	78.52	11146	222.92	1322	26.35	10688	106.88	9354	140.32	**36436**	**574.99**
	ii) Commercial with Meter	No.	550	11.00	1347	25.98	14	0.18	1469	14.69	659	9.61	**4039**	**61.46**
	iii) Industrial with Meter	No.	14	1.50	38	0.97			57	0.54	5	0.41	**114**	**3.42**
	iv) Street light with Meter	No.	90	1.80	51	1.02	5	0.05	95	1.33	92	3.06	**333**	**7.26**
	v) Public water works	No.			44	0.88			69	4.14	3	0.02	**116**	**5.04**
	vi) KJP with Meter	No.	2100	41.85	5090	106.89			3422	68.44	6327	149.72	**16939**	**366.90**
	vii) Non Resdl. with Meter	No.	185	3.70	508	10.16	96	1.52	550	5.50	390	5.83	**1729**	**26.71**
	vii) Bulk Mixed	No.											**0**	**0.00**
	viii) Residential Buildings	No.							556	5.56	144	373.50	**700**	**379.06**
		Sqmtr	305	0.04			9450	9.45					**9755**	**9.49**

Sl. No.	Particulars	Unit	DIVISIONS										TOTAL EEZ	
			RED		NaED		HED		MED		DED			
			Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost
	ix) Non Resdl. Buildings	No.	3822	3.29					556		16	70.33	**4394**	**73.62**
		Sqmtr					2520	2.52					**2520**	**2.52**
	x) Unspecified	No.	3	0.06									**3**	**0.06**
	xi) System metering												**0**	**0.00**
	a) 33 KV Tri vector meter	No.			3	4.92			8	8.21			**11**	**13.13**
	b) 11 KV Trivector meter	No.	8	0.76					23	21.74	26	1.95	**57**	**24.45**
	c) 3 P 4 W LT CT operated TVM	No.	4	0.05	110	6.05			278	19.46	201	160.27	**593**	**185.83**
	d) 3 P 4 W whole current static energy meter for current range 10-60 Amp. With temp proof meter box.	No.	40	0.06					317	16.18	1472	87.02	**1829**	**103.26**
	xii) Consumer meter												**0**	**0.00**
	1 P 2 W 230 whole current static energy meter with current range										13071	80.15	**13071**	**80.15**
	a) 2.5 to 10 Amps	No.	1400	28.00									**1400**	**28.00**
	b) 5 to 20 Amps	No.	1000	20.00							2686	33.84	**3686**	**53.84**
	c) 10 to 40 Amps	No.	800	16.00							738	11.07	**1538**	**27.07**
													0	**0.00**
	Service Connc. without Meter	No.											**0**	**0.00**
	i) Domestic	No.	350	7.00	1660	24.90	1162	12.21	1549	7.75	1033	15.50	**5754**	**67.36**
	ii) Commercial	No.	40	0.80	87	1.74	100	1.48	117	0.59			**344**	**4.61**
	iii) Industrial	No.			9	1.80							**9**	**1.80**
	iv) Street light	No.			12	0.27	10	0.18					**22**	**0.45**
	v) Public water works	No.			3	0.08							**3**	**0.08**
	vi) KJP	No.	55	0.28	99	1.49			1161	5.81			**1315**	**7.58**
	vii) Non Residential	No.	4	0.04	41	0.40							**45**	**0.44**
	viii) Residential	No.									72	162.00	**72**	**162.00**
		Sqmtr					23800	23.80			4997		**28797**	**23.80**
	ix) Non Residential	No.											**0**	**0.00**
		Sqmtr					4560	4.56					**4560**	**4.56**

Sl. No.	Particulars	Unit	DIVISIONS										TOTAL EEZ	
			RED		NaED		HED		MED		DED			
			Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost
m	i) 0.415/33 KV sub stn.	KVA											**0**	**0.00**
	2500	KVA											**0**	**0.00**
	1000	KVA											**0**	**0.00**
	800	KVA											**0**	**0.00**
	630	KVA											**0**	**0.00**
	500	KVA											**0**	**0.00**
	400	KVA											**0**	**0.00**
	315	KVA											**0**	**0.00**
	Unspecified	KVA											**0**	**0.00**
	Circuit breaker 33 KV	No.			1	27.43			2	60.94			**3**	**88.37**
	Circuit breaker 11 KV	No.			1	3.81							**1**	**3.81**
	11 KV VCB (indoor)	Set											**0**	**0.00**
	11 KV VCB (outdoor)	Set											**0**	**0.00**
	11 KV CT/PT tering unit	Set											**0**	**0.00**
	ii) 3.3/33 KV sub stn.	No.											**0**	**0.00**
	1600	KVA											**0**	**0.00**
	iii) 0.415/11 KV sub stn.	KVA											**0**	**0.00**
	1600	KVA											**0**	**0.00**
	1000	KVA											**0**	**0.00**
	800	KVA											**0**	**0.00**
	630	KVA	1	12.50	2	13.00							**3**	**25.50**
	500	KVA											**0**	**0.00**
	400	KVA											**0**	**0.00**
	315	KVA											**0**	**0.00**
	250	KVA											**0**	**0.00**
	200	KVA											**0**	**0.00**
	125	KVA											**0**	**0.00**
	63	KVA											**0**	**0.00**
	Unspecified	No.											**0**	**0.00**

Sl. No.	Particulars	Unit	DIVISIONS										TOTAL EEZ	
			RED		NaED		HED		MED		DED			
			Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost
	Circuit breaker	No.											**0**	**0.00**
	Total of Cat I :-			**11166.68**		**8347.08**		**8837.55**		**18088.41**		**15083.40**		**61523.12**
	CATEGORY - II													
	(Generation)													
	Generator	KW											**0**	**0.00**
a	500	KW	1	40.40									**1**	**40.40**
b	400	KW	1	40.83	2	79.00							**3**	**119.83**
c	250	KW	1	21.94									**1**	**21.94**
d	200	KW	1	15.75	3	51.00	1	15.00					**5**	**81.75**
e	160	KW							1	13.64			**1**	**13.64**
f	125	KW	4	52.00	1	13.00			5	75.15	3	38.40	**13**	**178.55**
g	100	KW											**0**	**0.00**
h	63	KW									1	15.00	**1**	**15.00**
i	48	KW	3	14.19	4	26.00	4	32.00	3	23.91			**14**	**96.10**
j	32	KW							2	5.80			**2**	**5.80**
k	24	KW							2	8.37			**2**	**8.37**
l	22	KW							1	0.50			**1**	**0.50**
m	15	KW			1	2.75			1	0.40			**2**	**3.15**
n	13	KW							1	0.30	1	10.00	**2**	**10.30**
o	10	KW							1	6.60			**1**	**6.60**
p	5	KW					2	1.20					**2**	**1.20**
q	Honda Generator	KW	3	1.02			3	1.50					**6**	**2.52**
	Silent Generator												**0**	**0.00**
a	200	KW											**0**	**0.00**
b	128	KW											**0**	**0.00**
	100	KW												
	48	KW											**0**	**0.00**
c	8/5	KW			1	3.44							**1**	**3.44**
	Total of Cat II :-			**186.13**		**175.19**		**49.70**		**134.67**		**63.40**		**609.09**

Sl. No.	Particulars	Unit	DIVISIONS										TOTAL EEZ	
			RED		NaED		HED		MED		DED			
			Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost
	CATEGORY - III													
	(Appliances)													
a	i) Air Conditioners	No.			10	3.80			22	9.20	4	9.96	**36**	**22.96**
	ii) Lift	No.											**0**	**0.00**
	iii) LCD TV	No.											**0**	**0.00**
	iv) Refrigerator	No.	1	0.25									**1**	**0.25**
b	Internal electrification of Residential & Non - Residential building	No.									162	659.68	**162**	**659.68**
													0	**0.00**
													0	**0.00**
	i) Light	No.	10850	184.45	27020	138.96	10100	5.05	9040	1.81	2986	3.52	**59996**	**333.79**
	ii) Fan	No.	1625	24.38	2742	35.14	3251	1.62	4520	99.44	820	14.35	**12958**	**174.93**
	iii) 5 Amps Switch & Socket	No.	1810	21.72	2351	1.66			3390	1.35	1098	0.76	**8649**	**25.49**
	iv) 15 Amps Switch & Socket	No.	520	9.36	1140	2.93			500	0.60	517	1.36	**2677**	**14.25**
	v) Geyser	No.	18	1.78	25	3.00			20	1.70	5	0.42	**68**	**6.90**
	vi) Invertor with battery	No.	2	0.50	2	0.30			4	1.80			**8**	**2.60**
	vi) Distribution board	No.	508	24.38	1213	9.26			3000	9.00	516	1.62	**5237**	**44.26**
	Total of Cat III :-			**266.82**		**195.05**		**6.67**		**124.90**		**691.67**		**1285.11**
	CATEGORY - IV													
	(Vehicle)													
a	Heavy	No.											**0**	**0.00**
	i) 609	No.	2	14.40			2	12.00	1	7.50			**5**	**33.90**
	ii) 407	No.	1	5.91	2	13.75			1	5.00			**4**	**24.66**
	iii) Tata	No.			3	20.00	1	8.00	7	26.20	5	20.00	**16**	**74.20**
	iv) Tractor	No.											**0**	**0.00**
	v) Camper	No.	2	11.00	2	13.00			1	5.00			**5**	**29.00**
b	Light	No.											**0**	**0.00**
	i) Gypsy	No.	1	4.08	3	12.00	3	15.00	10	32.80	5	16.00	**22**	**79.88**
	ii) Van	No.							1	2.60			**1**	**2.60**
	iii) Esteem	No.							1	5.80			**1**	**5.80**

Sl. No.	Particulars	Unit	DIVISIONS										TOTAL EEZ	
			RED		NaED		HED		MED		DED			
			Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost
	iv Bolero	No.	2	11.69	1	6.81	3	18.00	1	6.20	4	22.94	**11**	**65.64**
	v) Scorpio	No.	1	7.75	1	9.00	1	8.00	2	22.00			**5**	**46.75**
	vi) Accent	No.											**0**	**0.00**
	vii) Indica	No.											**0**	**0.00**
	viii) NE Car / Amb	No.											**0**	**0.00**
	ix) Boleno	No.											**0**	**0.00**
	xi) Verna	No.											**0**	**0.00**
	xii) Alto	No.											**0**	**0.00**
	xiii) SX - 4	No.											**0**	**0.00**
	xiv) Indica	No.											**0**	**0.00**
	xv) Logan	No.											**0**	**0.00**
	xvi) Fortune	No.											**0**	**0.00**
	xvii) Jeep	No.											**0**	**0.00**
	xviii) Cruz	No.											**0**	**0.00**
	xviii) Chevrolet	No.											**0**	**0.00**
	xix) Xylo	No.											**0**	**0.00**
	Total of Cat IV :-			**54.83**		**74.56**		**61.00**		**113.10**		**58.94**		**362.43**
	CATEGORY - V													
	(Communication)													
a	Computer	Set	5	2.78	6	2.65	4	2.00	6	1.80	6	4.63	**27**	**13.86**
b	Laptop	No.	1	0.40									**1**	**0.40**
c	Digital Camara	No.	1	0.15	2	0.16			4	0.40			**7**	**0.71**
d	RT	Set	1	1.61	2	3.00					2	2.40	**5**	**7.01**
e	PLCC	Set											**0**	**0.00**
f	Fax	Set	1	0.20	1	0.10	2	0.60	1	0.20	2	0.50	**7**	**1.60**
g	Modems	Set			2	0.03							**2**	**0.03**
h	EPABX	Set											**0**	**0.00**
i	Xerox machine	Set	1	1.34	1	1.47	1	0.80	1	0.75	2	1.72	**6**	**6.08**
	Total of Cat V :-			**6.48**		**7.41**		**3.40**		**3.15**		**9.25**		**29.69**

Sl. No.	Particulars	Unit	DIVISIONS										TOTAL EEZ	
			RED		NaED		HED		MED		DED			
			Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost	Qnty	Capital Cost
	CATEGORY - VI													
	(T & P)													
a	i) Dehydration plant	Set	1	4.88	3	25.00			1	1.20	1	18.16	**6**	**49.24**
	ii) Welding machine	Set	2	1.04	4	2.00	2	1.00	1	0.40	2	3.40	**11**	**7.84**
	iii) Chain Pulley	Set			5	2.25			4	0.60			**9**	**2.85**
	iv) Al. Ladder	Set	15	3.75	15	1.20							**30**	**4.95**
	v) Megger	Set	4	0.50	8	2.00			10	2.50			**22**	**5.00**
	vi) Max. Puller	Set	1	0.25	3	5.48			4	0.70			**8**	**6.43**
	vii) Rope Pulley	Set	11	0.28					4	0.60			**15**	**0.88**
	viii) Mini Infra Transformer	Set											**0**	**0.00**
	ix) Tong Tester	No											**0**	**0.00**
	x) Multimeter	No											**0**	**0.00**
	xi) Meter Testing Bench	Set	1	5.41	1	5.48			1	5.48	1	1.73	**4**	**18.10**
	Total of Cat VI :-			**16.11**		**43.41**		**1.00**		**11.48**		**23.29**		**95.29**
	CATEGORY - VII													
	(Misc)													
	i) Water Pump	No.	1	0.35					4	0.20			**5**	**0.55**
	ii) Oil testing machine	No.	1	1.61	4	2.68					2	2.59	**7**	**6.88**
	iii) Hydraulic Crimping Tool	No.	6	4.02	5	5.75							**11**	**9.77**
	iii) Mechanical Crimping Tool	No.											**0**	**0.00**
	iv) Weighing scale	No.	1	1.25									**1**	**1.25**
	v) GPS with Antene	Set	1	0.50	2	0.18							**3**	**0.68**
	vi) Hypsometer	Set											**0**	**0.00**
	vii) Mini infra thermometer	Set											**0**	**0.00**
	viii) Bulk head fitting	No.	210	4.83							370	1.05	**580**	**5.88**
	ix) Drill machine	No.	1	0.61	3	0.45			3	0.30			**7**	**1.36**
	ix) Garden light	No.	10	0.50									**10**	**0.50**
	Total ofCat VII :-			**13.67**		**9.06**		**0.00**		**0.50**		**3.64**		**26.87**
	Grand Total:-			**11710.72**		**8851.76**		**8959.32**		**18476.21**		**15933.59**		**63931.60**