



GOVERNMENT OF ARUNACHAL PRADESH
OFFICE OF THE CHIEF ENGINEER (POWER)
DEPARTMENT OF POWER, ARUNACHAL PRADESH



NO.CE/TPMZ/IT-12/2014/

Dated : -

To

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

Sub:- Annual Assets Report as on 31/03/2014.

Please find enclosed here with a booklet of compilation of annual assets report as on 31/03/2014, 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.

Chief Engineer (Power),
Transmission, Planning & Monitoring Zone,
DoP, Vidyut Bhawan, Itanagar - 791111

NO.CE/TPMZ/IT-12/2014/
Copy to:-

4142-48

Dated : - 13/10/15

- 1) The Commissioner (Power), Jal Vidyut Bhawan, Itanagar for information along with a booklet of compilation of assets please.
- 2) All Superintending Engineer (E), under Department of Power, Arunachal Pradesh for information.
- 3) All Executive Engineer (E), under Department of Power, Arunachal Pradesh for information.
- 4) Officer i/c IT Cell, TPMZ, Itanagar alongwith a booklet of AAR 2013-14 for uploading to the website.

They are requested to please download the AAR as on 31/03/2014 from the website of the department for their record.
www.arunachalpower.org.in

Chief Engineer (Power),
Transmission, Planning & Monitoring Zone,
DoP, Vidyut Bhawan, Itanagar - 791111

GOVERNMENT OF ARUNACHAL PRADESH

DEPARTMENT OF POWER

ASSETS 2013 - 14



GOVERNMENT OF ARUNACHAL PRADESH

PROVISIONAL DETAILS OF ASSETS

AS ON 31ST MARCH 2014

Value of Assets Rs. 3194.05 Crores

Compiled & Issued by :-

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

Division and Categories wise value of assets as on 31/03/2014

(₹ in lakhs)

Sl. No.	Name of Division	Categories							Total
		I	II	III	IV	V	VI	VII	
Total TPM : -		26000.71	0.00	0.00	34.00	11.67	0.00	0.00	26046.38
1	TED	15360.32	165.62	202.33	49.01	10.10	36.04	20.89	15844.31
2	BED	29264.59	160.50	0.00	146.50	13.15	39.00	0.00	29623.74
3	SED	25107.11	319.20	89.00	95.60	8.86	1.10	1.45	25622.32
4	CED	5966.95	135.72	242.51	511.69	5.97	67.83	7.14	6937.81
5	NED	6861.74	68.70	104.96	142.18	9.57	59.64	8.74	7255.53
6	SaED	8969.68	78.00	0.10	42.60	4.67	16.30	1.69	9113.04
Total WEZ : -		91530.39	927.74	638.90	987.58	52.32	219.91	39.91	94396.75
7	ZED	19708.40	8.10	4.63	131.09	10.30	22.40	4.90	19889.82
8	KKED	22183.13	200.70	0.00	65.00	9.39	13.00	2.40	22473.62
9	DaED	20558.17	269.65	0.33	96.20	14.36	30.51	4.66	20973.88
10	AED	16274.42	61.50	22.68	51.07	16.51	45.80	5.94	16477.92
11	RuED	10459.12	32.40	36.46	44.20	4.64	1.34	2.20	10580.36
12	BaED	9901.42	0.00	17.79	30.00	2.62	19.80	2.75	9974.38
13	PED	15137.86	117.70	416.71	111.65	12.71	10.00	35.50	15842.13
14	YED	8406.42	37.36	166.96	103.36	11.22	18.29	3.76	8747.37
Total CEZ : -		122628.94	727.41	665.56	632.57	81.75	161.14	62.11	124959.48
15	RED	11729.76	186.47	266.82	52.79	6.88	18.20	13.67	12274.59
16	AnED	3666.28	31.95	73.10	29.32	1.26	2.47	1.34	3805.72
17	NaED	8894.41	178.63	195.05	74.56	8.16	43.41	9.06	9403.28
18	HED	9976.25	51.20	6.67	61.00	4.80	1.00	0.00	10100.92
19	MED	21607.99	134.67	124.90	113.10	3.15	11.48	0.50	21995.79
20	DED	15571.64	63.40	691.67	58.94	9.60	23.29	3.64	16422.18
Total EEZ:-		71446.33	646.32	1358.21	389.71	33.85	99.85	28.21	74002.48
Grand total :-		311606.37	2301.47	2662.67	2043.86	179.59	480.90	130.23	319405.09

**ABSTRACT OF ASSETS AND ITS COST IN THE DEPARTMENT OF POWER,
ARUNACHAL PRADESH AS ON 31/03/2014**

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	269	13450.00	
	132 KV Double Circuit	Km	33	2500.00	
	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	0	0.00	
	5000	KVA	6	3650.61	
	Total : -			26000.71	
e	33 KV line	Km	4709	47469.38	
f	Power 33/11 KV	KVA	0	0.00	
	5000	KVA	20	4299.21	
	3150	KVA	15	4158.59	
	2500	KVA	9	543.71	
	2000	KVA	0	0.00	
	1600	KVA	21	1521.80	
	1000	KVA	28	4465.05	
	800	KVA	1	20.00	
	630	KVA	10	195.33	
	500	KVA	5	33.06	
	400	KVA	3	133.76	
	315	KVA	2	17.30	
	250	KVA	5	51.05	
	200	KVA	4	27.50	
	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.	10	156.50	
	Unspecified	KVA	6	307.72	
			0	0.00	
g	11 KV line	Km	15116	105777.54	
h	i) Distribution 11/0.415 KV	KVA			
	1500	KVA	2	46.50	
	1200	KVA	1	13.50	
	800	KVA	0	0.00	
	750	KVA	1	17.25	
	630	KVA	18	198.25	
	500	KVA	41	308.19	
	400	KVA	11	59.24	

Sl. No.	Particulars	Unit	Quantity	Capital Cost (₹ In lakhs)	Remarks
	315	KVA	58	318.63	
	250	KVA	103	593.64	
	200	KVA	140	504.15	
	160	KVA	1	6.95	
	150	KVA	54	154.82	
	125	KVA	10	30.15	
	100	KVA	367	1106.45	
	63	KVA	393	1013.70	
	50	KVA	1	1.25	
	25	KVA	1481	3163.70	
	16	KVA	584	1170.87	
	Compact secondary S/S 315	KVA	0	0.00	
	Unspecified	KVA	25	90.72	
	ii) Distribution 11/0.250 KV	KVA			
	16	KVA	83	176.59	
	10	KVA	709	1303.66	
	5	KVA	1343	2757.88	
i	Distribution 33/0.415 KV	KVA			
	1000	KVA	1	12.50	
	650	KVA	1	9.20	
	630	KVA	8	70.25	
	500	KVA	2	13.00	
	400	KVA	4	34.00	
	315	KVA	8	42.78	
	250	KVA	20	111.12	
	200	KVA	15	70.42	
	160	KVA	1	5.80	
	150	KVA	0	0.00	
	125	KVA	2	9.04	
	100	KVA	45	174.85	
	63	KVA	77	253.39	
	50	KVA	0	0.00	
	25	KVA	240	627.16	
	16	KVA	24	47.05	
	10	KVA	1	2.00	
	Unspecified	KVA	0	0.00	
	Distribution 33/0.215 KVA				
	16	KVA	0	0.00	
j	LT line	Km	11013	77646.58	
k	Street Light	No.	450	8.12	
	250 w HPSV	No.	401	25.11	
	150 w HPSV	No.	2901	196.74	Page No. - 4

Sl. No.	Particulars	Unit	Quantity	Capital Cost (₹ In lakhs)	Remarks
	125 w HPSV	No.	617	38.72	
	70 w HPSV	No.	1314	73.42	
	40 w CR sheet body	No.	3988	180.08	
	Halogen lamp	No.	1210	28.88	
	CFL fitting	No.	2947	71.17	
	Metal Halide fitting	No.	9	0.60	
	30 Mtr High Mast Lighting Sys.	No.	12	250.98	
	25 Mtr High Mast Lighting Sys.	No.	27	396.86	
	20 Mtr High Mast Lighting Sys.	No.	124	1684.49	
	16 Mtr High Mast Lighting Sys.	No.	7	31.40	
	LT Feeder pillar / Panel Board	Set	56	45.20	
	a) 100 Amp	Set	161	175.65	
	b) 200 Amp	Set	150	255.34	
	c) 300 Amp	Set	34	85.19	
	d) 400 Amp	Set	94	161.42	
	e) 630 Amp	Set	7	38.92	
I	Service Connection	No.			
	i) Domestic with Meter	No.	83064	2280.28	
	ii) Commercial with Meter	No.	13051	388.60	
	iii) Industrial with Meter	No.	233	35.96	
	iv) Street light with Meter	No.	577	54.90	
	v) Public water works	No.	135	5.29	
	vi) KJP with Meter	No.	29817	799.29	
	vii) Non Resdl. with Meter	No.	4281	145.56	
	vii) Bulk Mixed	No.	66	3.47	
	viii) Residential Buildings	No.	8624	3439.33	
		Sqmtr	384186	812.51	
	ix) Non Resdl. Buildings	No.	5419	1900.09	
		Sqmtr	175519	903.53	
	x) Unspecified	No.	3	0.06	
	xi) System metering	0	0	0.00	
	a) 33 KV Tri vector meter	No.	36	44.88	
	b) 11 KV Trivector meter	No.	190	140.40	
	c) 3 P 4 W LT CT operated TVM	No.	860	226.50	
	d) 3 P 4 W whole current static energy meter for current range 10-60 Amp. With temp proof meter box.	No.	2441	140.08	
	xii) Consumer meter				
	1 P 2 W 230 whole current static energy meter with current range	0	13071	80.15	
	a) 2.5 to 10 Amps	No.	12385	173.33	
	b) 5 to 20 Amps	No.	12781	129.49	
	c) 10 to 40 Amps	No.	3443	52.22	
			0	0.00	
	Service Connc. without Meter	No.	0	0.00	

Sl. No.	Particulars	Unit	Quantity	Capital Cost (₹ In lakhs)	Remarks
	i) Domestic	No.	44754	700.48	
	ii) Commercial	No.	4360	83.79	
	iii) Industrial	No.	165	17.89	
	iv) Street light	No.	846	24.11	
	v) Public water works	No.	21	3.71	
	vi) KJP	No.	17323	351.03	
	vii) Non Residential	No.	1030	20.50	
	viii) Residential	No.	4303	1906.14	
		Sqmtr	85610	442.03	
	ix) Non Residential	No.	478	388.69	
		Sqmtr	74608	441.86	
	x) Security light	No.	120	7.18	
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	
	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.	21	289.81	
	Circuit breaker 11 KV	No.	17	216.26	
	11 KV VCB (indoor)	Set	14	109.74	
	11 KV VCB (outdoor)	Set	6	25.32	
	11 KV CT/PT tering unit	Set	18	38.52	
	ii) 3.3/33 KV sub stn.	No.			
	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	
	630	KVA	5	39.00	
	500	KVA	0	0.00	
	400	KVA	4	34.72	
	315	KVA	1	4.50	
	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	
	Circuit breaker	No.	0	0.00	
	Total of Cat I :-			311606.37	

Sl. No.	Particulars	Unit	Quantity	Capital Cost (₹ In lakhs)	Remarks
	CATEGORY - II (Generation)				
	Generator	KW			
a	500	KW	4	172.53	
b	400	KW	8	334.83	
c	250	KW	9	210.63	
d	200	KW	7	102.90	
e	160	KW	10	110.64	
f	125	KW	43	563.24	
g	100	KW	7	113.00	
h	63	KW	5	35.91	
i	48	KW	41	315.84	
j	32	KW	7	20.60	
k	24	KW	16	203.65	
l	22	KW	2	2.00	
m	15	KW	2	3.15	
n	12.5	KW	3	13.31	
o	10	KW	5	11.66	
p	5	KW	3	4.64	
q	Honda Generator	KW	19	14.46	
	Silent Generator	0	0	0.00	
a	200	KW	0	0.00	
b	125	KW	2	22.00	
	100	KW	2	17.04	
	66	KW	1	7.00	
	48	KW	1	9.50	
	35	KW	1	4.50	
	25	KW	1	3.20	
	10	KW	1	1.80	
c	8/5	KW	1	3.44	
	Total of Cat II :-			2301.47	
	CATEGORY - III (Appliances)				
a	i) Air Conditioners	No.	305	132.71	
	ii) Lift	No.	2	68.00	
	iii) LCD TV	No.	16	5.46	
	iv) Refrigerator	No.	24	5.79	
b	Internal electrification of Residential & Non - Residential building	No.	162	659.68	
	i) Light	No.	172243	894.59	
	ii) Fan	No.	33500	303.82	
	iii) 5 Amps Switch & Socket	No.	37501	208.73	
	iv) 15 Amps Switch & Socket	No.	21083	164.11	
	v) Geyser	No.	370	46.45	

Sl. No.	Particulars	Unit	Quantity	Capital Cost (₹ In lakhs)	Remarks
	vi) Invertor with battery	No.	31	8.43	
	vi) Distribution board	No.	12966	164.90	
	Total of Cat III :-			2662.67	
	CATEGORY - IV (Vehicle)				
a	Heavy	No.			
	i) 609	No.	15	84.83	
	ii) 407	No.	12	76.06	
	iii) Tata	No.	39	297.09	
	iv) Tractor	No.	1	5.70	
	v) Camper	No.	33	196.57	
b	Light	No.			
	i) Gypsy	No.	80	373.20	
	ii) Van	No.	12	45.90	
	iii) Esteem	No.	9	38.90	
	iv Bolero	No.	45	284.62	
	v) Scorpio	No.	40	337.95	
	vi) Accent	No.	4	39.81	
	vii) Indica	No.	0	0.00	
	viii) NE Car / Amb	No.	1	4.35	
	ix) Boleno	No.	1	6.38	
	xi) Verna	No.	3	30.48	
	xii) Alto	No.	2	5.06	
	xiii) SX - 4	No.	5	41.40	
	xiv) Indica	No.	0	0.00	
	xv) Logan	No.	2	13.00	
	xvi) Fortune	No.	2	42.00	
	xvii) Jeep	No.	1	3.85	
	xviii) Cruz	No.	0	0.00	
	xviii) Chevrolet	No.	0	0.00	
	xix) Xylo	No.	2	15.31	
	xx) Innova	No.	1	14.70	
	xxi) Safari	No.	1	10.25	
	xxii) Cruze	No.	1	18.50	
	xxiii) Fiat Punto	No.	1	5.90	
	xxiv) Opera	No.	3	32.70	
	xxv) WagonR	No.	3	13.50	
	xxvi) UVA	No.	1	5.85	
	Total of Cat IV :-			2043.86	
	CATEGORY - V (Communication)				
a	Computer	Set	185	95.05	
b	Laptop	No.	9	2.53	

DETAILS OF ASSETS UNDER TRANSMISSION, PLANNING & MONITORING ZONE, DEPARTMENT OF POWER, ARUNACHAL PRADESH AS ON 31/03/2014

(Rs. in lakh)

Sl. No.	Particulars	Unit	Transmission Zone Assets Divisions													TOTAL TP&MZ		
			CED		NED		DaED		AED		PED		DED		ZONAL OFFICE		Qty	Capital Cost
			Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	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
																		0.00
c	132 KV Single Circuit	Km	15	750.00	8	400	87	4350	82	4100	77	3850.00					269	13450.00
	132 KV Double Circuit	Km	33	2500.00													33	2500.00
	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															0	0.00
	5000	KVA					2	865.20	2	1600	2	1185.41					6	3650.61
	Total :-			5115.10		1200.00		5215.20		5700.00		5035.41		3735.00		0.00		26000.71
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
	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		Qty	Capital Cost
			Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost		
	250 KVA	KVA															0	0.00
	200 KVA	KVA															0	0.00
	150 KVA	KVA															0	0.00
	125 KVA	KVA															0	0.00
	100 KVA	KVA															0	0.00
	63 KVA	KVA															0	0.00
	25 KVA	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	KVA															0	0.00
	1200 KVA	KVA															0	0.00
	800 KVA	KVA															0	0.00
	750 KVA	KVA															0	0.00
	630 KVA	KVA															0	0.00
	500 KVA	KVA															0	0.00
	400 KVA	KVA															0	0.00
	315 KVA	KVA															0	0.00
	250 KVA	KVA															0	0.00
	200 KVA	KVA															0	0.00
	160 KVA	KVA															0	0.00
	150 KVA	KVA															0	0.00
	125 KVA	KVA															0	0.00
	100 KVA	KVA															0	0.00
	63 KVA	KVA															0	0.00
	50 KVA	KVA															0	0.00
	25 KVA	KVA															0	0.00
	16 KVA	KVA															0	0.00
	Compact secondary S/S 315	KVA															0	0.00
	Unspecified	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		Qty	Capital Cost
			Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost		
	ii) Distribution 11/0.250 KV	KVA															0	0.00
	16 KVA	KVA															0	0.00
	10 KVA	KVA															0	0.00
	5 KVA	KVA															0	0.00
	i Distribution 33/0.415 KV	KVA															0	0.00
	1000 KVA	KVA															0	0.00
	650 KVA	KVA															0	0.00
	630 KVA	KVA															0	0.00
	500 KVA	KVA															0	0.00
	400 KVA	KVA															0	0.00
	315 KVA	KVA															0	0.00
	250 KVA	KVA															0	0.00
	200 KVA	KVA															0	0.00
	160 KVA	KVA															0	0.00
	150 KVA	KVA															0	0.00
	125 KVA	KVA															0	0.00
	100 KVA	KVA															0	0.00
	63 KVA	KVA															0	0.00
	50 KVA	KVA															0	0.00
	25 KVA	KVA															0	0.00
	16 KVA	KVA															0	0.00
	10 KVA	KVA															0	0.00
	Unspecified	KVA															0	0.00
	Distribution 33/0.215 KVA																0	0.00
	16 KVA	KVA															0	0.00
j	LT line	Km															0	0.00
k	Street Light	No.															0	0.00
	250 w HPSV	No.															0	0.00

Sl. No.	Particulars	Unit	Transmission Zone Assets Divisions														(Rs. in lakh)	
			CED		NED		DaED		AED		PED		DED		ZONAL OFFICE		TOTAL TP&MZ	
			Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost
	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 / Panel 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
I	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
	ix) Non Resdl. Buildings	No.															0	0.00
		Sqmtr															0	0.00
	x) Unspecified	No.															0	0.00

Sl. No.	Particulars	Unit	Transmission Zone Assets Divisions														TOTAL TP&MZ	
			CED		NED		DaED		AED		PED		DED		ZONAL OFFICE		Qty	Capital Cost
			Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost		
	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 Conn. 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
	x) Security light	No.															0	0.00
m	i) 0.415/33 KV sub stn.	KVA															0	0.00
		2500 KVA															0	0.00
		1000 KVA															0	0.00

Sl. No.	Particulars	Unit	Transmission Zone Assets Divisions														(Rs. in lakh)	
			CED		NED		DaED		AED		PED		DED		ZONAL OFFICE		TOTAL TP&MZ	
			Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost
	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 strn.	No.															0	0.00
	1600 KVA																0	0.00
	iii) 0.415/11 KV sub strn.	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
	Circuit breaker	No.															0	0.00
	Total of Cat I :-		5115.10	1200.00	5215.20	5700.00	5035.41	3735.00	0.00	0	26000.71							

(Rs. in lakh)																		
Sl. No.	Particulars	Unit	Transmission Zone Assets Divisions													TOTAL TP&MZ		
			CED		NED		DaED		AED		PED		DED		ZONAL OFFICE		Qty	Capital Cost
			Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost		
	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	125	KW															0	0.00
	100	KW															0	0.00
	66	KW															0	0.00
	48	KW															0	0.00
	35	KW															0	0.00
	25	KW															0	0.00
	10	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

(Rs. in lakh)																		
Sl. No.	Particulars	Unit	Transmission Zone Assets Divisions													TOTAL TP&MZ		
			CED		NED		DaED		AED		PED		DED		ZONAL OFFICE		Qty	Capital Cost
			Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	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

Sl. No.	Particulars	Unit	Transmission Zone Assets Divisions														(Rs. in lakh)	
			CED		NED		DaED		AED		PED		DED		ZONAL OFFICE		TOTAL TP&MZ	
			Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost
	iii) Esteem	No.															0	0.00
	iv) Bolero	No.															0	0.00
	v) Scorpio	No.													3	26.50	3	26.50
	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
	xx) Innova	No.															0	0.00
	xxi) Safari	No.															0	0.00
	xxii) Cruze	No.															0	0.00
	xxiii) Fiat Punto	No.															0	0.00
	xxiv) Opera	No.															0	0.00
	xxv) WagonR	No.															0	0.00
	xxvi) UVA	No.															0	0.00
	Total of Cat IV :-			0.00		0.00		0.00		0.00		0.00		0.00		0.00	34.00	34.00
	CATEGORY - V																	
	(Communication)																	
a	Computer	Set													19	8.55	19	8.55
b	Laptop	No.													1	0.3	1	0.30
c	Digital Camara	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		Qty	Capital Cost
			Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost		
d	RT	Set															0	0.00
e	PLCC	Set															0	0.00
f	Fax	Set															2	0.30
g	Modems	Set															1	0.02
h	EPABX	Set															0	0.00
i	Xerox machine	Set															2	2.50
j	V - Sat	Set															0	0.00
	Total of Cat V :-			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	25.00	11.67		11.67
	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	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

(Rs. in lakh)																		
Sl. No.	Particulars	Unit	Transmission Zone Assets Divisions														TOTAL TP&MZ	
			CED		NED		DaED		AED		PED		DED		ZONAL OFFICE		Qty	Capital Cost
			Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost		
	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:-			5115.10		1200.00		5215.20		5700.00		5035.41		3735.00		45.67		26046.38

DETAILS OF ASSETS UNDER WESTERN ELECTRICAL ZONE, DEPARTMENT OF POWER, ARUNACHAL PRADESH AS ON 31/03/2014

(Rs. In lakhs)

Sl. No.	Particulars	Unit	Divisions												TOTAL WEZ		
			TED		BED		SED		CED		NED		SaED		Qty	Capital Cost	
			Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	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																
	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	293.143	2877.34	779	10039.23	227	2126.99	57	625.46	114	924.07	119.10	1104.06	1590	16593.09	
f	Power 33/11 KV	KVA													0	0.00	
	5000	KVA	2	56.40	2	118.80			2	64.40	4	358.00			10	597.60	
	3150	KVA					2	633.63	3	89.58	5	347.50			10	1070.71	
	2500	KVA													0	0.00	
	2000	KVA													0	0.00	
	1600	KVA	2	222.58			1	219.78	1	25.50	2	119.00	1.00	230.00	7	816.86	
	1000	KVA	4	553.07					2	423.36			1.00	160.00	7	1136.43	
	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	
	315	KVA													0	0.00	

(Rs. In lakhs)																
Sl. No.	Particulars	Unit	Divisions												TOTAL WEZ	
			TED		BED		SED		CED		NED		SaED		Qty	Capital Cost
			Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost		
	250 KVA	KVA			1	5.50									1	5.50
	200 KVA	KVA													0	0.00
	150 KVA	KVA													0	0.00
	125 KVA	KVA													0	0.00
	100 KVA	KVA			2	4.12									2	4.12
	63 KVA	KVA													0	0.00
	25 KVA	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	897	7869.32	1680	10716.74	352	2435.13	311	1458.73	486.69	3153.75	4513	31722.27
h	i) Distribution 11/0.415 KV	KVA														
	1500 KVA	KVA							2	46.50					2	46.50
	1200 KVA	KVA							1	13.50					1	13.50
	800 KVA	KVA													0	0.00
	750 KVA	KVA							1	17.25					1	17.25
	630 KVA	KVA	4	86.72	1	8.25			6	37.50	1	8.65			12	141.12
	500 KVA	KVA	1	9.10			2	30.45	12	49.70	7	42.84	1.00	12.00	23	144.09
	400 KVA	KVA			3	6.18	2	25.71	3	9.00					8	40.89
	315 KVA	KVA	2	7.86	2	8.26			24	75.49	3	14.76			31	106.37
	250 KVA	KVA	3	31.41	3	9.60	7	65.10	21	63.45	18	70.56	3.00	23.37	55	263.49
	200 KVA	KVA	18	87.28	3	7.20			48	118.68	38	112.10	2.00	9.06	109	334.32
	160 KVA	KVA													0	0.00
	150 KVA	KVA	1	8.44	3	5.97			34	93.53	12	30.00			50	137.94
	125 KVA	KVA			1	1.75									1	1.75
	100 KVA	KVA	21	92.41	16	19.84	13	78.35	51	66.66	81	145.80	1.00	4.10	183	407.16
	63 KVA	KVA	32	59.39	12	18.00	9	45.70	24	42.72	71	79.16	5.00	19.00	153	263.97
	50 KVA	KVA													0	0.00
	25 KVA	KVA	75	154.98	98	98.00	27	91.45	45	47.94	27	17.55	40.00	150.00	312	559.92
	16 KVA	KVA	69	244.76	76	72.20	7	26.25	3	10.94	21	9.45	14.00	44.80	190	408.40
	Compact secondary S/S 315	KVA													0	0.00
	Unspecified	KVA									3	1.14			3	1.14

(Rs. In lakhs)																
Sl. No.	Particulars	Unit	Divisions												TOTAL WEZ	
			TED		BED		SED		CED		NED		SaED		Qty	Capital Cost
			Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost		
	ii) Distribution 11/0.250 KV	KVA														
	16 KVA	KVA					16	45.12	3	2.91	4	1.48			23	49.51
	10 KVA	KVA	68	131.45	19	17.10	197	370.36					13.00	29.90	297	548.81
	5 KVA	KVA	54	181.19	109	92.65	168	601.44	13	7.15	30	7.20	43.00	90.30	417	979.93
	i Distribution 33/0.415 KV	KVA														
	1000 KVA	KVA													0	0.00
	650 KVA	KVA									1	9.20			1	9.20
	630 KVA	KVA									1	8.75			1	8.75
	500 KVA	KVA													0	0.00
	400 KVA	KVA			3	19.50									3	19.50
	315 KVA	KVA													0	0.00
	250 KVA	KVA	1	9.64	6	25.20			2	10.40	3	12.30			12	57.54
	200 KVA	KVA			2	7.20									2	7.20
	160 KVA	KVA													0	0.00
	150 KVA	KVA													0	0.00
	125 KVA	KVA			1	3.00									1	3.00
	100 KVA	KVA	1	9.16	11	27.50			2	0.60			1.00	5.00	15	42.26
	63 KVA	KVA	1	1.67	16	35.20					2	2.40	1.00	4.50	20	43.77
	50 KVA	KVA													0	0.00
	25 KVA	KVA	3	2.50	81	145.80	1	1.50					7.00	26.60	92	176.40
	16 KVA	KVA	1	6.46	19	28.50							3.00	10.50	23	45.46
	10 KVA	KVA													0	0.00
	Unspecified	KVA													0	0.00
															0	0.00
	Distribution 33/0.215 KVA														0	0.00
	16 KVA	KVA													0	0.00
															0	0.00
j	LT line	Km	508.93	3855.13	814	8490.60	1033	7998.28	364	590.13	319	1505.14	141.58	1074.59	3180	23513.87
k	Street Light	No.													0	0.00
	250 w HPSV	No.							120	3.35			20.00	1.70	140	5.05

(Rs. In lakhs)																
Sl. No.	Particulars	Unit	Divisions												TOTAL WEZ	
			TED		BED		SED		CED		NED		SaED		Qty	Capital Cost
			Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost		
	150 w HPSV	No.	318	36.99	7	1.40	20	4.00	707	26.86	776	45.78	107.00	9.10	1935	124.13
	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			218	10.90	96.00	7.68	336	20.34
	40 w CR sheet body	No.	443	6.84	24	0.60	175	1.75	47	0.63	6	0.04			695	9.86
	Halogen lamp	No.			2	0.02			4	1.12	11	0.68			17	1.82
	CFL fitting	No.	79	2.36			30	0.30	182	5.14	50	0.90	64.00	1.92	405	10.62
	Metal Halide fitting	No.									9	0.60			9	0.60
	30 Mtr High Mast Lighting Sys.	No.							6	100.98					6	100.98
	25 Mtr High Mast Lighting Sys.	No.			3	34.50			6	97.80					9	132.30
	20 Mtr High Mast Lighting Sys.	No.	10	125.60	7	73.50	4	50.88	31	245.38	8	84.96			60	580.32
	16 Mtr High Mast Lighting Sys.	No.	2	18.90											2	18.90
	LT Feeder pillar / Panel Board	Set													0	0.00
	a) 100 Amp	Set							45	75.10	55	75.35			100	150.45
	b) 200 Amp	Set							52	60.14	66	151.80			118	211.94
	c) 300 Amp	Set							9	25.00	24	59.76			33	84.76
	d) 400 Amp	Set							66	115.38	11	30.36			77	145.74
	e) 630 Amp	Set									3	9.42			3	9.42
															0	0.00
I	Service Connection	No.													0	0.00
	i) Domestic with Meter	No.	2827	95.08	7662	34.42	2365	11.83	4418	78.80	3919	70.54	1252.00	513.32	22443	803.99
	ii) Commercial with Meter	No.	446	14.27	1373	10.25	433	3.03	1124	57.91	1468	26.42	139.00	56.99	4983	168.87
	iii) Industrial with Meter	No.	3	0.34	8	0.06			10	0.59	34	8.16	5.00	2.05	60	11.20
	iv) Street light with Meter	No.	20	4.36	63	12.48	40	7.60	25	0.80	2	0.11	47.00	19.27	197	44.62
	v) Public water works	No.			1	0.01			6						7	0.01
	vi) KJP with Meter	No.	274	3.63	1418	31.56	946	18.92	576	8.78	185	3.33	200.00	82.00	3599	148.22
	vii) Non Resdl. with Meter	No.	185	8.10	434	21.63	172	6.88	178	11.77	345	15.53	4.00	1.64	1318	65.55
	vii) Bulk Mixed	No.	33	1.99	27	0.20					5	1.20			65	3.39
	viii) Residential Buildings	No.					997	900.75	97		5112	511.20			6206	1411.95
		Sqmtr			88406	795.65	52679		10927	6.97	153065				305077	802.62
	ix) Non Resdl. Buildings	No.					117	542.36	99		115	11.50			331	553.86
		Sqmtr			99688	897.19	5000		7462	1.15	3045				115195	898.34
	x) Unspecified	No.													0	0.00

Sl. No.	Particulars	Unit	Divisions												TOTAL WEZ	
			TED		BED		SED		CED		NED		SaED		Qty	Capital Cost
			Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost		
															Qty	Capital Cost
	xi) System metering														0	0.00
	a) 33 KV Tri vector meter	No.	2	13.14				4	0.96	15	13.50				21	27.60
	b) 11 KV Trivector meter	No.	13	34.06				31	29.00	31	25.73				75	88.79
	c) 3 P 4 W LT CT operated TVM	No.	6					94	8.17	107	25.68				207	33.85
	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	180	11.70			457	34.66
	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.	2770					1403	29.35	3313	59.63				7486	88.98
	b) 5 to 20 Amps	No.	990				30	4.50	4131	1.00	2730	49.14			7881	54.64
	c) 10 to 40 Amps	No.	28					729	4.26	826	14.87				1583	19.13
															0	0.00
	Service Conn. without Meter	No.													0	0.00
	i) Domestic	No.	3648		3691	3.70	841	4.21	6877	17.28	8936	84.89	938.00	300.16	24931	410.24
	ii) Commercial	No.	131		322	0.32	33	0.23	350	0.36	1241	11.79	51.00	16.32	2128	29.02
	iii) Industrial	No.	7		14	0.01	2	0.10	53	5.16	31	5.87			107	11.14
	iv) Street light	No.	78		25	0.58			233	1.83	85	0.51			421	2.92
	v) Public water works	No.						14	3.60	3	0.03				17	3.63
	vi) KJP	No.	357		1199	22.15			1639	6.08	1173	8.21	400.00	72.00	4768	108.44
	vii) Non Residential	No.	83		135	2.05			110	1.40					328	3.45
	viii) Residential	No.	972						1482	23.30			94.00	1504.00	2548	1527.30
		Sqmtr	42208.9						1680				4800.00		48689	0.00
	ix) Non Residential	No.	193						25	2.75			23.00	230.00	241	232.75
		Sqmtr	60516.3										6430.00		66946	0.00
	x) Security light	No.							120	7.18					120	7.18
m	i) 0.415/33 KV sub stn.	KVA													0	0.00
		2500 KVA													0	0.00
		1000 KVA													0	0.00

Sl. No.	Particulars	Unit	Divisions												TOTAL WEZ	
			TED		BED		SED		CED		NED		SaED		Qty	Capital Cost
			Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost		
			(Rs. In lakhs)													
	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.							11	122.45		3	33.27		14	155.72
	Circuit breaker 11 KV	No.							16	212.45					16	212.45
	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										17	36.38		17	36.38
															0	0.00
	ii) 3.3/33 KV sub strn.	No.													0	0.00
	1600 KVA														0	0.00
															0	0.00
	iii) 0.415/11 KV sub strn.	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
	Circuit breaker	No.													0	0.00
	Total of Cat I :-			15360.32		29264.59		25107.11		5966.95		6861.74		8969.68		91530.39

(Rs. In lakhs)																
Sl. No.	Particulars	Unit	Divisions												TOTAL WEZ	
			TED		BED		SED		CED		NED		SaED		Qty	Capital Cost
			Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost		
	CATEGORY - II															
	(Generation)															
	Generator	KW														
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	2	15.25				5	115.86	
d	200	KW					1	15.00	1	6.15				2	21.15	
e	160	KW					5	45.00						5	45.00	
f	125	KW	5	45.60	7	87.50	1	5.00	12	37.87	3	36.72	2.00	60.00	30	272.69
g	100	KW												0	0.00	
h	63	KW					2	5.00	1	9.25				3	14.25	
i	48	KW			4	20.00			1	7.42	4	14.84	1.00	16.00	10	58.26
j	32	KW					2	2.50	2	6.25	1	6.05			5	14.80
k	24	KW			1	3.00			1	4.38					2	7.38
l	22	KW												0	0.00	
m	15	KW												0	0.00	
n	13	KW	1	3.01										1	3.01	
o	10	KW							1	0.65				1	0.65	
p	5	KW												0	0.00	
q	Honda Generator	KW	1	0.36			2	1.70			1	1.59	1.00	2.00	5	5.65
	Silent Generator													0	0.00	
a	200	KW												0	0.00	
b	125	KW							2	22.00				2	22.00	
	100	KW	1	7.04					1	10.00				2	17.04	
	66	KW							1	7.00				1	7.00	
	48	KW									1	9.50		1	9.50	
	35	KW							1	4.50				1	4.50	
	25	KW							1	3.20				1	3.20	
	10	KW							1	1.80				1	1.80	
c	8/5	KW												0	0.00	
	Total of Cat II :-			165.62		160.50		319.20		135.72		68.70		78.00	927.74	

(Rs. In lakhs)																	
Sl. No.	Particulars	Unit	Divisions												TOTAL WEZ		
			TED		BED		SED		CED		NED		SaED		Qty	Capital Cost	
			Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost			
	CATEGORY - III																
	(Appliances)																
a	i) Air Conditioners	No.				4	1.04	231	93.16	15	6.00	2.00	0.10	252	100.30		
	ii) Lift	No.						2	68.00					2	68.00		
	iii) LCD TV	No.						14	4.90					14	4.90		
	iv) Refrigerator	No.						20	5.00	1	0.09			21	5.09		
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	5928	37.79	44268	39.84	152.00	91951	226.14	
	ii) Fan	No.						2298	11.49	1169	17.52	12082	21.75	38.00	15587	50.76	
	iii) 5 Amps Switch & Socket	No.	7457	12.10				2791	4.52	1540	1.26	11606	13.93	35.00	23429	31.81	
	iv) 15 Amps Switch & Socket	No.	6831	65.99				470	4.54	1155	1.90	6876	17.19	37.00	15369	89.62	
	v) Geyser	No.	115	16.60				10	0.07	108	11.34	6	0.19	6.00	245	28.20	
	vi) Invertor with battery	No.	13	4.45						10	1.38				23	5.83	
	vi) Distribution board	No.	1165	10.49				1282	11.53	11	0.26	2983	5.97	36.00	5477	28.25	
	Total of Cat III :-			202.33			0.00		89.00		242.51		104.96		0.10	638.90	
	CATEGORY - IV																
	(Vehicle)																
a	Heavy	No.												0	0.00		
	i) 609	No.								3	7.13	2	13.00	5	20.13		
	ii) 407	No.				1	6.80					1	4.60	2	11.40		
	iii) Tata	No.	3	15.00	4	34.00				2	18.43	1	8.30	1.00	12.00	11	87.73
	iv) Tractor	No.						1	5.70						1	5.70	
	v) Camper	No.	1	4.91	5	27.50	2	18.60	3	14.94	1	9.89	2.00	12.60	14	88.44	
															0	0.00	
b	Light	No.												0	0.00		
	i) Gypsy	No.	1	6.08	3	13.50	5	25.00	5	22.50	10	39.50			24	106.58	
	ii) Van	No.						2	5.20	8	35.68	1	2.42		11	43.30	

Sl. No.	Particulars	Unit	Divisions												TOTAL WEZ	
			TED		BED		SED		CED		NED		SaED		Qty	Capital Cost
			Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost		
iii)	Esteem	No.			1	5.50	2	13.20	4	8.90					7	27.60
iv)	Bolero	No.	2	11.66	7	56.00	2	10.60	8	39.46	1	6.63	1.00	6.50	21	130.85
v)	Scorpio	No.	1	11.36	1	10.00	1	10.50	15	100.05	6	49.64	1.00	11.50	25	193.05
vi)	Accent	No.							3	32.31					3	32.31
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.							3	30.48					3	30.48
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	13.00					2	13.00
xvi)	Fortune	No.							2	42.00					2	42.00
xvii)	Jeep	No.									1	3.85			1	3.85
xviii)	Cruz	No.													0	0.00
xviii)	Chevrolet	No.													0	0.00
xix)	Xylo	No.													0	0.00
xx)	Innova	No.							1	14.70					1	14.70
xxi)	Safari	No.							1	10.25					1	10.25
xxii)	Cruze	No.							1	18.50					1	18.50
xxiii)	Fiat Punto	No.							1	5.90					1	5.90
xxiv)	Opera	No.							3	32.70					3	32.70
xxv)	WagonR	No.							3	13.50					3	13.50
xxvi)	UVA	No.							1	5.85					1	5.85
Total of Cat IV :-				49.01		146.50		95.60		511.69		142.18		42.60		987.58
CATEGORY - V																
(Communication)																
a	Computer	Set	13	6.38	14	9.60	5	1.90	12	3.60	15	5.25	5.00	2.85	64	29.58
b	Laptop	No.					5	1.00							5	1.00
c	Digital Camara	No.	4	0.58			11	1.22			2	0.92	1.00	0.25	18	2.97

(Rs. In lakhs)																
Sl. No.	Particulars	Unit	Divisions												TOTAL WEZ	
			TED		BED		SED		CED		NED		SaED		Qty	Capital Cost
			Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost		
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	2	0.34	1	0.09	1.00	0.12	11	1.43
g	Modems	Set	1	0.02	2	0.15			2	0.48	1	0.01			6	0.66
h	EPABX	Set	1	0.60					2	0.58	1	0.45			4	1.63
i	Xerox machine	Set	1	1.13	2	1.60	1	1.50	1	0.97	2	2.85	1.00	1.45	8	9.50
j	V - Sat	Set													0	0.00
	Total of Cat V :-			10.10		13.15		8.86		5.97		9.57		4.67		52.32
	CATEGORY - VI															
	(T & P)															
a	i) Dehydration plant	Set	4	19.79	3	24.00	1	0.30	2	44.18	5	36.45	1.00	10.00	16	134.72
	ii) Welding machine	Set	3	2.97			2	0.80	2	7.93	5	1.90	3.00	1.80	15	15.40
	iii) Chain Pulley	Set	2	0.53					2	1.75	2	0.28	3.00	0.60	9	3.16
	iv) Al. Ladder	Set	39	4.12					26	3.00	11	1.98	8.00	1.28	84	10.38
	v) Megger	Set	20	5.11					12	2.00	7	1.75	8.00	1.76	47	10.62
	vi) Max. Puller	Set	19	3.52					9	0.49	2	0.24	3.00	0.84	33	5.09
	vii) Rope Pulley	Set							8	0.48	7	0.04	4.00	0.02	19	0.54
	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			1	8.00	2	17.00			4	40.00
	Total of Cat VI :-			36.04		39.00		1.10		67.83		59.64		16.30		219.91
	CATEGORY - VII															
	(Misc)															
	i) Water Pump	No.	1	0.20					1	0.66	4	1.20			6	2.06
	ii) Oil testing machine	No.	4	4.27					1	0.32	3	2.76	1.00	0.40	9	7.75
	iii) Hydraulic Crimping Tool	No.	3	1.36			1	0.20	1	0.98	3	2.94	1.00	0.99	9	6.47
	iii) Mechanical Crimping Tool	No.									2	0.36			2	0.36
	iv) Weighing scale	No.							1	1.50					1	1.50

(Rs. In lakhs)																
Sl. No.	Particulars	Unit	Divisions												TOTAL WEZ	
			TED		BED		SED		CED		NED		SaED		Qty	Capital Cost
			Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost		
v)	GPS with Antene	Set	2	1.33			5	1.25			2	1.20	1.00	0.30	10	4.08
vi)	Hypsometer	Set													0	0.00
vii)	Mini infra thermometer	Set													0	0.00
viii)	Bulk head fitting	No.	2219	6.74											2219	6.74
ix)	Drill machine	No.	3	0.37					2	0.54	1	0.28			6	1.19
ix)	Garden light	No.	180	6.62					392	3.14					572	9.76
	Total of Cat VII :-			20.89		0.00		1.45		7.14		8.74		1.69		39.91
	Grand Total:-			15844.31		29623.74		25622.32		6937.81		7255.53		9113.04		94396.75

DETAILS OF ASSETS UNDER CENTRAL ELECTRICAL ZONE, DEPARTMENT OF POWER, ARUNACHAL PRADESH AS ON 31/03/2014

(Rs. In lakhs)

Sl. No.	Particulars	Unit	DIVISIONS																TOTAL CEZ		
			ZED		KKED		DaED		AED		RuED		BaED		PED		YED		Qty	Capital Cost	
			Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost			
CATEGORY - I																					
(T & D)																					
a	220 KV	Km																		0	0
b	220/132 KV Sub Station 33.3	MVA																		0	0
c	132 KV Single Circuit	Km																		0	0
	132 KV Double Circuit	Km																		0	0
	132/33 KV Circuit Breaker	No																		0	0
d	132/33 KV Sub Station																			0	0
	50000	KVA																		0	0
	20000	KVA																		0	0
	16000	KVA																		0	0
	15000	KVA																		0	0
	10000	KVA																		0	0
	5000	KVA																		0	0
	Total :-			0.00		0.00		0.00		0.00		0.00		0.00		0.00		0.00		0.00	0.00
e	33 KV line	Km	425	3941.60	198	1856.95	129	561.21	143	1833.27	314	3903.1	214	2664.30	351	4365.71	281	2633.0	2055	21759.09	
f	Power 33/11 KV	KVA																		0	0.00
	5000	KVA	2	2200.00			2	850.00	4	551.24					2	100.37				10	3701.61
	3150	KVA	3	3000.00			1	47.88												4	3047.88
	2500	KVA							2	213.62				2	152.82					4	366.44
	2000	KVA																		0	0.00
	1600	KVA												1	64.20	2	50.00	2	250.00	5	364.20
	1000	KVA			5	2116.75	1	222.92			1	28.10	2	90.00	1	14.00				10	2471.77
	800	KVA																		0	0.00
	630	KVA												1	17.87			3	105.00	4	122.87
	500	KVA																		0	0.00
	400	KVA	1	120.00																1	120.00
	315	KVA																		0	0.00

Sl. No.	Particulars	Unit	DIVISIONS																TOTAL CEZ	
			ZED		KKED		DaED		AED		RuED		BaED		PED		YED		Qty	Capital Cost
			Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost		
																			Qty	Capital Cost
	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					5	35.00								7	89.46	
	Unspecified KVA																1	106.00	1	106.00
																		0	0.00	
g	11 KV line	Km	511	3312.90	1847	11784.9	1931	10775.2	760	6771.00	321	2781.7	456	3944.80	565	4892.90	398	2536.1	6789	46799.46
h	i) Distribution 11/0.415 KV	KVA																	0	0.00
	1500 KVA																		0	0.00
	1200 KVA																		0	0.00
	800 KVA																		0	0.00
	750 KVA																		0	0.00
	630 KVA														2	17.00			2	17.00
	500 KVA		8	100.00	1	4.70	2	14.70							1	7.70			12	127.10
	400 KVA		1	8.75					1	3.60									2	12.35
	315 KVA		4	33.28	4	39.72	1	8.32	1	3.41			1	8.78	3	15.00			14	108.51
	250 KVA		12	93.48	8	60.00	5	37.50	5	21.00	2	32.20	2	16.08	6	24.00			40	284.26
	200 KVA				2	12.00			3	9.60							3	23.49	8	45.09
	160 KVA																		0	0.00
	150 KVA				1	4.47											1	7.41	2	11.88
	125 KVA		1	7.00															1	7.00
	100 KVA		19	123.50	9	36.00	25	68.17					12	59.28	15	37.50	15	90.00	95	414.45
	63 KVA		8	30.80	11	38.50	22	86.10	25	95.00	7	24.29	14	48.58	16	28.00	23	116.15	126	467.42
	50 KVA																		0	0.00
	25 KVA		51	171.36	84	282.24	85	242.39	54	136.08	34	51.34	63	95.13	101	85.85	9	30.24	481	1094.63
	16 KVA		1	3.00	29	26.68	111	256.42	9	19.80	15	19.80	20	26.40	46	25.30	19	60.80	250	438.20
	Compact secondary S/S 315	KVA																	0	0.00
	Unspecified KVA																		0	0.00

Sl. No.	Particulars	Unit	DIVISIONS																(Rs. In lakhs)	
			ZED		KKED		DaED		AED		RuED		BaED		PED		YED		TOTAL CEZ	
			Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost
																			0	0.00
	ii) Distribution 11/0.250 KV	KVA																	0	0.00
	16	KVA	19	47.50	18	16.56													37	64.06
	10	KVA	49	98.00	117	82.86	60	182.39	11	20.57	7	6.23	24	21.36	30	10.50	6	9.78	304	431.69
	5	KVA	20	30.00	166	67.86	317	744.95	15	23.40	9	6.66	10	7.40	20	12.00	15	23.10	572	915.37
																			0	0.00
	i Distribution 33/0.415 KV	KVA																	0	0.00
	1000	KVA													1	12.50			1	12.50
	650	KVA																	0	0.00
	630	KVA	1	16.50					2	16.00					2	17.00			5	49.50
	500	KVA							2	13.00									2	13.00
	400	KVA	1	14.50															1	14.50
	315	KVA							2	9.00	1	8.78			2	9.00			5	26.78
	250	KVA	3	25.50							2	16.08							5	41.58
	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			2	7.50	1	4.50	2	8.98	3	7.50	1	2.59	18	70.07
	63	KVA	8	30.80	2	8.00			3	9.09	4	13.88	2	6.92	9	15.75	2	3.82	30	88.26
	50	KVA																	0	0.00
	25	KVA	13	43.68	20	70.00			3	6.15	23	34.73			9	13.50	8	11.44	76	179.50
	16	KVA													1	1.59			1	1.59
	10	KVA	1	2.00															1	2.00
	Unspecified	KVA																	0	0.00
																			0	0.00
	Distribution 33/0.215 KVA																		0	0.00
	16	KVA																	0	0.00
																			0	0.00
j	LT line	Km	737	5591.55	648	4916.27	751	3668.57	517	5538.68	331	3427.1	172	1784.61	550	4639.77	256	2003.1	3961	31569.66
k	Street Light	No.																	0	0.00
	250 w HPSV	No.			61	7.32			20	1.40			10	0.25	10		50	2.62	151	11.59

Sl. No.	Particulars	Unit	DIVISIONS																TOTAL CEZ	
			ZED		KKED		DaED		AED		RuED		BaED		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	Qnty	Capital Cost		
			(Rs. In lakhs)																	
	150 w HPSV	No.	53	2.65	10	5.92	79	4.90	38	2.28			4	0.08	15	8.52	200	12.80	399	37.15
	125 w HPSV	No.			1	0.10			16	0.96									17	1.06
	70 w HPSV	No.	100	4.00			33	1.95	4	0.16							60	2.88	197	8.99
	40 w CR sheet body	No.	349	6.98	19	0.48	519	18.17	168	5.04					10	0.44	887	29.27	1952	60.38
	Halogen lamp	No.	10	0.40													10	0.29	20	0.69
	CFL fitting	No.							40	6.00	14	0.06	22	0.62	20	0.06	575	9.20	671	15.94
	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.	13	182.00	13	153.27									11	272.40			37	607.67
	16 Mtr High Mast Lighting Sys.	No.																	0	0.00
	LT Feeder pillar / Panel Board	Set											5	12.50					5	12.50
	a) 100 Amp	Set											8	6.48					8	6.48
	b) 200 Amp	Set											6	13.08					6	13.08
	c) 300 Amp	Set																	0	0.00
	d) 400 Amp	Set											3	6.84					3	6.84
	e) 630 Amp	Set											1	5.56					1	5.56
																			0	0.00
I	Service Connection	No.																	0	0.00
	i) Domestic with Meter	No.	3399	115.57	1191	71.46	2536	80.63	5017	301.02	949	20.69	2156		7357	235.80	5163	98.10	27768	923.26
	ii) Commercial with Meter	No.	884	44.20	117	7.02	267	8.66	938	59.28	99	1.98	454		910	25.92	690	15.87	4359	162.93
	iii) Industrial with Meter	No.	16	2.24											33	1.58	12	0.96	61	4.78
	iv) Street light with Meter	No.	43	1.51	2	0.12			1	0.07					53	1.59	31	1.33	130	4.62
	v) Public water works	No.																	0	0.00
	vi) KJP with Meter	No.	971	24.28	1599	95.94	1018	34.77	1159	25.50	596	11.92	703		1719	51.57	1698	40.75	9463	284.73
	vii) Non Resdl. with Meter	No.	293	14.65	35	2.10	95	5.66	214	12.84	25	0.97	48		288	8.64	250	9.75	1248	54.61
	vii) Bulk Mixed	No.									1	0.08							1	0.08
	viii) Residential Buildings	No.	110	4.40			1324	1312.67	101	220.60					128	54.66	55	55.99	1718	1648.32
		Sqmtr					60354								5186		3336	0.33	68876	0.33
	ix) Non Resdl. Buildings	No.					236	1109.67	12	50.00					25	20.83	21	91.77	294	1272.27
		Sqmtr					54700										3000	2.58	57700	2.58
	x) Unspecified	No.																	0	0.00

Sl. No.	Particulars	Unit	DIVISIONS																TOTAL CEZ	
			ZED		KKED		DaED		AED		RuED		BaED		PED		YED		Qty	Capital Cost
			Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost		
																			Qty	Capital Cost
	xi) System metering																		0	0.00
	a) 33 KV Tri vector meter	No.				4	4.15												4	4.15
	b) 11 KV Trivector meter	No.				16	15.31												16	15.31
	c) 3 P 4 W LT CT operated TVM	No.				60	6.82												60	6.82
	d) 3 P 4 W whole current static energy meter for current range 10-60 Amp. With temp proof meter box.	No.				135	1.84					5	0.30						140	2.14
	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.				1172	9.81					2327	46.54						3499	56.35
	b) 5 to 20 Amps	No.				290	2.53					924	18.48						1214	21.01
	c) 10 to 40 Amps	No.				38	0.34					110	2.20						148	2.54
																			0	0.00
	Service Conn. without Meter	No.																	0	0.00
	i) Domestic	No.	1635	3.27	393	19.65	2330	74.12	742	44.52	814	6.11	1802		3105	9.31			10821	156.98
	ii) Commercial	No.	143	4.29	132	6.60	245	7.84	224	13.44	154	2.05	220		223	5.00			1341	39.22
	iii) Industrial	No.	7	0.21			5	0.30			1	0.00			14	4.00			27	4.51
	iv) Street light	No.	27	0.81	24	1.20	175	6.38	65	3.90	15	6.30	3		51	1.53			360	20.12
	v) Public water works	No.											1						1	0.00
	vi) KJP	No.	3927	7.85	1035	51.75	299	16.58	1354	81.24	2277	36.43	453		558	16.86			9903	210.71
	vii) Non Residential	No.			34	1.70	73	3.80	23	1.38	66		24		157	4.71			377	11.59
	viii) Residential	No.	120		8	120.00			1514	96.84			41						1683	216.84
		Sqmtr	5882	88.23	236								2006	330.00					8124	418.23
	ix) Non Residential	No.	18		12	144.00			199	11.94			8						237	155.94
		Sqmtr	1910	57.30	300								892	380.00					3102	437.30
	x) Security light	No.																	0	0.00
m	i) 0.415/33 KV sub stn.	KVA																	0	0.00
	2500	KVA																	0	0.00
	1000	KVA																	0	0.00

Sl. No.	Particulars	Unit	(Rs. In lakhs)																	
			DIVISIONS																TOTAL CEZ	
			ZED		KKED		DaED		AED		RuED		BaED		PED		YED		Qty	Capital Cost
			Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost		
	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											4	58.84				4	58.84	
	11 KV VCB (outdoor)	Set																0	0.00	
	11 KV CT/PT tering unit	Set											1	2.14				1	2.14	
																		0	0.00	
	ii) 3.3/33 KV sub strn.	No.																0	0.00	
	1600 KVA																	0	0.00	
																		0	0.00	
	iii) 0.415/11 KV sub strn.	KVA																0	0.00	
	1600 KVA																	0	0.00	
	1000 KVA																	0	0.00	
	800 KVA																	0	0.00	
	630 KVA													1	7.50			1	7.50	
	500 KVA																	0	0.00	
	400 KVA																	0	0.00	
	315 KVA														1	4.50		1	4.50	
	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	
	Circuit breaker	No.																0	0.00	
	Total of Cat I :-			19708.40		22183.13		20558.17		16274.42		10459.1		9901.42		15137.86		8406.42	122628.9	

Sl. No.	Particulars	Unit	DIVISIONS																TOTAL CEZ		
			ZED		KKED		DaED		AED		RuED		BaED		PED		YED		Qty	Capital Cost	
			Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost			
	CATEGORY - II																				
	(Generation)																				
	Generator	KW																	0	0.00	
a	500	KW													1	43.13			1	43.13	
b	400	KW																	0	0.00	
c	250	KW									1	25.00			1	25.89			2	50.89	
d	200	KW																	0	0.00	
e	160	KW																	0	0.00	
f	125	KW			1	75.00	1	75.00	1	14.00									3	164.00	
g	100	KW	1	5.00			1	60.00	3	30.00					1	13.02	1	4.98	7	113.00	
h	63	KW													1	6.66			1	6.66	
i	48	KW	1	2.50			2	80.00	2	10.00	1	4.50			3	26.64	6	28.38	15	152.02	
j	32	KW																	0	0.00	
k	24	KW			5	125.00	2	50.00	2	6.00	1	2.90					2	4.00	12	187.90	
l	22	KW																	0	0.00	
m	15	KW																	0	0.00	
n	13	KW																	0	0.00	
o	10	KW								1	1.50					1	2.36			2	3.86
p	5	KW																	0	0.00	
q	Honda Generator	KW	1	0.60	2	0.70	5	4.65											8	5.95	
	Silent Generator																		0	0.00	
a	200	KW																	0	0.00	
b	125	KW																	0	0.00	
	100	KW																	0	0.00	
	66	KW																	0	0.00	
	48	KW																	0	0.00	
	35	KW																	0	0.00	
	25	KW																	0	0.00	
	10	KW																	0	0.00	
c	8/5	KW																	0	0.00	
	Total of Cat II :-			8.10		200.70		269.65		61.50		32.40		0.00		117.70		37.36		727.41	

Sl. No.	Particulars	Unit	DIVISIONS																TOTAL CEZ			
			ZED		KKED		DaED		AED		RuED		BaED		PED		YED		Qty	Capital Cost		
			Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost				
	CATEGORY - III																					
	(Appliances)																					
a	i) Air Conditioners	No.							6	3.60				1	0.55	8	4.40	2	0.90	17	9.45	
	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					2565	6.41	770	15.40	320	6.40	8500	221.00	1653	28.10	17076	279.92		
	ii) Fan	No.	439	0.35					1066	9.38	290	5.80	320	9.60	2169	43.38	441	6.17	4725	74.68		
	iii) 5 Amps Switch & Socket	No.	717	0.57					759	1.50	710	7.10	212	0.64	2105	42.10	560	95.20	5063	147.11		
	iv) 15 Amps Switch & Socket	No.	568	0.57					427	0.84	303	6.06	150	0.60	1084	43.36	280	4.76	2812	56.19		
	v) Geyser	No.	4	0.01			2	0.33	1	0.37					21	7.77	20	1.98	48	10.46		
	vi) Invertor with battery	No.																	0	0.00		
	vi) Distribution board	No.	262	0.52					122	0.58	42	2.10			1084	54.20	635	29.85	2145	87.25		
	Total of Cat III :-			4.63		0.00		0.33		22.68		36.46		17.79		416.71		166.96		665.56		
	CATEGORY - IV																					
	(Vehicle)																					
a	Heavy	No.																		0	0.00	
	i) 609	No.															4	23.60			4	23.60
	ii) 407	No.					1	5.00	2	12.00			1	5.00	2	18.00					6	40.00
	iii) Tata	No.	3	54.00	2	26.00					1	10.35			3	25.25	3	19.56	12	135.16		
	iv) Tractor	No.																		0	0.00	
	v) Camper	No.	1	6.50	1	5.50	4	21.75	1	4.98	2	11.70			3	16.50			12	66.93		
																				0	0.00	
b	Light	No.																		0	0.00	
	i) Gypsy	No.	5	30.00	4	26.00	8	52.00	3	13.50	1	6.00	1	5.00	6	24.00	5	28.20	33	184.70		
	ii) Van	No.																		0	0.00	

Sl. No.	Particulars	Unit	(Rs. In lakhs)																	
			DIVISIONS														TOTAL CEZ			
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			Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost		
	iii) Esteem	No.													1	5.50			1	5.50
	iv) Bolero	No.	2	15.36	1	7.50	1	7.50	2	13.28	1	6.65	1	8.00			4	24.00	12	82.29
	v) Scorpio	No.	2	17.80			1	9.95			1	9.50	1	12.00	2	22.40			7	71.65
	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.	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	7.31							1	8.00	2	15.31
	xx) Innova	No.																	0	0.00
	xxi) Safari	No.																	0	0.00
	xxii) Cruze	No.																	0	0.00
	xxiii) Fiat Punto	No.																	0	0.00
	xxiv) Opera	No.																	0	0.00
	xxv) WagonR	No.																	0	0.00
	xxvi) UVA	No.																	0	0.00
	Total of Cat IV :-			131.09		65.00		96.20		51.07		44.20		30.00		111.65		103.36		632.57
	CATEGORY - V																			
	(Communication)																			
a	Computer	Set	13	6.50	6	6.00	12	5.71	8	6.40	5	2.60	4	1.80	17	8.15	8	4.44	73	41.60
b	Laptop	No.					1	0.43											1	0.43
c	Digital Camara	No.					13	2.83	1	0.60									14	3.43

Sl. No.	Particulars	Unit	DIVISIONS																TOTAL CEZ	
			ZED		KKED		DaED		AED		RuED		BaED		PED		YED		Qty	Capital Cost
			Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost		
d	RT	Set	1	1.00			1	1.50	2	4.00					1	1.00	2	3.22	7	10.72
e	PLCC	Set																	0	0.00
f	Fax	Set	2	0.40	1	0.25	1	0.24	1	0.25	1	0.26	1	0.17	2	0.50	1	0.20	10	2.27
g	Modems	Set			2	0.14	1	0.10	1	0.30					3	0.30	4	2.02	11	2.86
h	EPABX	Set													1	0.40			1	0.40
i	Xerox machine	Set	2	2.40	2	3.00	3	3.55	4	4.96	2	1.78	1	0.65	2	2.36	1	1.34	17	20.04
j	V - Sat	Set																	0	0.00
	Total of Cat V :-			10.30		9.39		14.36		16.51		4.64		2.62		12.71		11.22		81.75
	CATEGORY - VI																			
	(T & P)																			
a	i) Dehydration plant	Set	2	20.00	2	7.00	2	16.02	2	27.80			1	8.00	2	7.00	2	9.76	13	95.58
	ii) Welding machine	Set	4	2.40	4	6.00	3	4.50	4	3.76	2	1.34	3	2.40	2	1.00	6	3.12	28	24.52
	iii) Chain Pulley	Set							2	0.56			2	0.62					4	1.18
	iv) Al. Ladder	Set					5	2.45	9	4.41			8	1.28					22	8.14
	v) Megger	Set					4	1.00	9	1.95			18	4.14					31	7.09
	vi) Max. Puller	Set					1	1.04					6	1.68					7	2.72
	vii) Rope Pulley	Set											4	0.28					4	0.28
	viii) Mini Infra Transformer	Set																	0	0.00
	ix) Tong Tester	No							3	0.84			5	1.40					8	2.24
	x) Multimeter	No							3	0.78									3	0.78
	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		30.51		45.80		1.34		19.80		10.00		18.29		161.14
	CATEGORY - VII																			
	(Misc)																			
	i) Water Pump	No.													1	0.30			1	0.30
	ii) Oil testing machine	No.	1	0.94	1	1.20			1	0.53			1	0.85	1	1.50			5	5.02
	iii) Hydraulic Crimping Tool	No.	4	3.96	1	1.20	3	3.33	5	4.01	2	2.20	1	0.88	1	33.70	4.00	3.76	21	53.04
	iii) Mechanical Crimping Tool	No.																	0	0.00
	iv) Weighing scale	No.							1	0.65			1	0.62					2	1.27

(Rs. In lakhs)																				
Sl. No.	Particulars	Unit	DIVISIONS															TOTAL CEZ		
			ZED		KKED		DaED		AED		RuED		BaED		PED		YED		Qty	Capital Cost
			Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost		
	v) GPS with Antene	Set					2	1.33											2	1.33
	vi) Hypsometer	Set							1	0.32									1	0.32
	vii) Mini infra thermometer	Set							1	0.13									1	0.13
	viii) Bulk head fitting	No.																	0	0.00
	ix) Drill machine	No.							1	0.30			2	0.40					3	0.70
	ix) Garden light	No.																	0	0.00
	Total of Cat VII :-			4.90		2.40		4.66		5.94		2.20		2.75		35.50		3.76		62.11
	Grand Total:-			19889.82		22473.62		20973.88		16477.92		10580.4		9974.38		15842.13		8747.37		124959.48

DETAILS OF ASSETS UNDER EASTERN ELECTRICAL ZONE, DEPARTMENT OF POWER, ARUNACHAL PRADESH AS ON 31/03/2014

(Rs. In lakhs)

Sl. No.	Particulars	Unit	DIVISIONS												TOTAL EEZ		
			RED		AnED		NaED		HED		MED		DED		Qty	Capital Cost	
			Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	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
																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	185	1546.00			219	1441.20	143.95	1524.90	427.21	4069.87	90	535.23	1065	9117.20	
f	Power 33/11 KV	KVA														0	0.00
	5000	KVA														0	0.00
	3150	KVA	1	40.00												1	40.00
	2500	KVA					5	177.27								5	177.27
	2000	KVA														0	0.00
	1600	KVA	1	20.70			1	41.00			2	203.04	5	76.00	9	340.74	
	1000	KVA	2	28.50					1	445.00	8	383.35			11	856.85	
	800	KVA														0	0.00
	630	KVA					2	15.00								2	15.00
	500	KVA									1	12.50				1	12.50
	400	KVA														0	0.00
	315	KVA									2	17.30				2	17.30

(Rs. In lakhs)																
Sl. No.	Particulars	Unit	DIVISIONS												TOTAL EEZ	
			RED		AnED		NaED		HED		MED		DED		Qty	Capital Cost
			Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost		
	250 KVA														0	0.00
	200 KVA		1	7.25			1	3.00			1	7.25			3	17.50
	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	342	1535.11	367	2434.59	586.27	3189.65	845.7	5841.52	1024.5	6852.68	1016.8	9836.85	3815.3	27255.81
h	i) Distribution 11/0.415 KV	KVA													0	0.0
	1500 KVA														0	0.0
	1200 KVA														0	0.0
	800 KVA														0	0.0
	750 KVA														0	0.0
	630 KVA		1	12.94			1	8.00					2	19.19	4	40.1
	500 KVA		1	10.50						1	10.50		4	16.00	6	37.0
	400 KVA						1	6.00							1	6.0
	315 KVA		2	18.54	3	27.81	3	7.50	3	34.32	1	9.27	1	6.31	13	103.8
	250 KVA		1	8.79	1	8.73	1	2.20			3	21.17	2	5.00	8	45.9
	200 KVA		6	45.54	1	7.59	8	20.20	3	26.58	3	20.83	2	4.00	23	124.7
	160 KVA										1	6.95			1	7.0
	150 KVA						1	3.00	1	2.00					2	5.0
	125 KVA		1	6.20			6	9.00			1	6.20			8	21.4
	100 KVA		14	105.74	1	7.55	26	51.05	8	15.24	16	75.76	24	29.50	89	284.8
	63 KVA		8	38.00	3	14.25	38	54.49	2	4.00	21	98.37	42	73.20	114	282.3
	50 KVA												1	1.25	1	1.3
	25 KVA		63	227.93	8	28.94	205	372.63	16	40.43	215	633.65	181	205.57	688	1509.2
	16 KVA		15	43.80	4	11.68	34	99.45	32	67.84	17	17.54	42	83.96	144	324.3
	Compact secondary S/S 315	KVA													0	0.0
	Unspecified KVA						1	6.64			15	46.94	6	36.00	22	89.6

		(Rs. In lakhs)														
Sl. No.	Particulars	Unit	DIVISIONS												TOTAL EEZ	
			RED		AnED		NaED		HED		MED		DED		Qty	Capital Cost
			Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost		
															0	0.0
	ii) Distribution 11/0.250 KV	KVA													0	0.0
	16	KVA									21	61.32	2	1.70	23	63.0
	10	KVA	12	10.20	3	8.02	15	37.20	20	64.74	21	104.32	37	98.68	108	323.2
	5	KVA	46	20.25	49	118.31	29	68.84	190	588.38	16	24.32	24	42.48	354	862.6
															0	0.0
	i Distribution 33/0.415 KV	KVA													0	0.0
	1000	KVA													0	0.0
	650	KVA													0	0.0
	630	KVA					2	12.00							2	12.0
	500	KVA													0	0.0
	400	KVA													0	0.0
	315	KVA					2	7.00			1	9.00			3	16.0
	250	KVA					1	3.00			2	9.00			3	12.0
	200	KVA					6	12.00			2	16.16			8	28.2
	160	KVA													0	0.0
	150	KVA													0	0.0
	125	KVA													0	0.0
	100	KVA					3	6.00			9	56.52			12	62.5
	63	KVA					8	12.94			19	108.42			27	121.4
	50	KVA													0	0.0
	25	KVA	1	4.75			22	26.40			49	240.11			72	271.3
	16	KVA													0	0.0
	10	KVA													0	0.0
	Unspecified	KVA													0	0.0
															0	0.0
	Distribution 33/0.215 KVA														0	0.0
	16	KVA													0	0.0
															0	0.0
j	LT line	Km	963	7571.85	120	936.42	602.22	2422.00	167.6	1025.62	1060.1	7709.19	959.39	2897.97	3872	22563.1
k	Street Light	No.	235	4.24	215	3.88									450	8.1
	250 w HPSV	No.	20	1.90									90	6.57	110	8.5

Sl. No.	Particulars	Unit	DIVISIONS												TOTAL EEZ	
			RED		AnED		NaED		HED		MED		DED		Qty	Capital Cost
			Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost		
	150 w HPSV	No.	15	1.08					155	6.50	147	10.45	250	17.43	567	35.5
	125 w HPSV	No.	85	4.40							83	4.30	404	26.27	572	35.0
	70 w HPSV	No.	2	0.06			20	0.80			163	4.88	596	38.35	781	44.1
	40 w CR sheet body	No.	340	13.94			40	0.80	80	0.80	251	10.64	630	83.66	1341	109.8
	Halogen lamp	No.	20	0.63					15	2.50	88	3.29	1050	19.95	1173	26.4
	CFL fitting	No.	700	11.90	220	3.74	258	4.86			165	16.41	528	7.70	1871	44.6
	Metal Halide fitting	No.													0	0.0
	30 Mtr High Mast Lighting Sys.	No.	5	125.00	1	25.00									6	150.0
	25 Mtr High Mast Lighting Sys.	No.							12	200.00					12	200.0
	20 Mtr High Mast Lighting Sys.	No.					13	252.00			12	215.28	2	29.22	27	496.5
	16 Mtr High Mast Lighting Sys.	No.	5	12.50											5	12.5
	LT Feeder pillar / Panel Board	Set	51	32.70											51	32.7
	a) 100 Amp	Set	8	4.00	1	0.50	2	2.25					42	11.97	53	18.7
	b) 200 Amp	Set					2	3.00					24	27.32	26	30.3
	c) 300 Amp	Set											1	0.43	1	0.4
	d) 400 Amp	Set	1	1.00	1	1.00							12	6.84	14	8.8
	e) 630 Amp	Set	1	1.50									2	22.44	3	23.9
															0	0.0
I	Service Connection	No.													0	0.0
	i) Domestic with Meter	No.	347	6.94	309	6.18	11410	228.20	258	6.07	11175	165.32	9354	140.32	32853	553.0
	ii) Commercial with Meter	No.	98	1.96	26	0.52	1380	26.60	50	0.18	1496	17.93	659	9.61	3709	56.8
	iii) Industrial with Meter	No.	3	0.06			38	0.97			66	18.54	5	0.41	112	20.0
	iv) Street light with Meter	No.					51	1.02	5	0.05	102	1.53	92	3.06	250	5.7
	v) Public water works	No.					56	1.12			69	4.14	3	0.02	128	5.3
	vi) KJP with Meter	No.	205	4.10	520	10.36	5106	107.23	1015	22.33	3582	72.60	6327	149.72	16755	366.3
	vii) Non Resdl. with Meter	No.	19	0.38	76	1.52	522	10.44	148	1.52	560	5.71	390	5.83	1715	25.4
	vii) Bulk Mixed	No.													0	0.0
	viii) Residential Buildings	No.									556	5.56	144	373.50	700	379.1
		Sqmtr	305	0.04	478	0.07			9450	9.45					10233	9.6
	ix) Non Resdl. Buildings	No.	4222	3.63							556		16	70.33	4794	74.0
		Sqmtr			104	0.09			2520	2.52					2624	2.6
	x) Unspecified	No.	3	0.06											3	0.1

Sl. No.	Particulars	Unit	DIVISIONS												TOTAL EEZ	
			RED		AnED		NaED		HED		MED		DED		Qty	Capital Cost
			Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost		
	xi) System metering														0	0.0
	a) 33 KV Tri vector meter	No.				3	4.92			8	8.21				11	13.1
	b) 11 KV Trivector meter	No.	8	0.76						65	33.59	26	1.95		99	36.3
	c) 3 P 4 W LT CT operated TVM	No.	4	0.05			110	6.05			278	19.46	201	160.27	593	185.8
	d) 3 P 4 W whole current static energy meter for current range 10-60 Amp. With temp proof meter box.	No.	55	0.08						317	16.18	1472	87.02		1844	103.3
	xii) Consumer meter														0	0.0
	1 P 2 W 230 whole current static energy meter with current range												13071	80.15	13071	80.2
	a) 2.5 to 10 Amps	No.	1400	28.00											1400	28.0
	b) 5 to 20 Amps	No.	1000	20.00									2686	33.84	3686	53.8
	c) 10 to 40 Amps	No.	974	19.48									738	11.07	1712	30.6
															0	0.0
	Service Conn. without Meter	No.													0	0.0
	i) Domestic	No.	3400	68.00	295	5.90	1660	24.90	1065	11.21	1549	7.75	1033	15.50	9002	133.3
	ii) Commercial	No.	498	9.96	89	1.78	87	1.74	100	1.48	117	0.59			891	15.6
	iii) Industrial	No.	22	0.44			9	1.80							31	2.2
	iv) Street light	No.	5	0.10	20	0.40	12	0.27	28	0.30					65	1.1
	v) Public water works	No.					3	0.08							3	0.1
	vi) KJP	No.	1066	21.32	230	1.15	99	1.49	96	2.11	1161	5.81			2652	31.9
	vii) Non Residential	No.	223	4.46	31	0.30	41	0.40	30	0.30					325	5.5
	viii) Residential	No.											72	162.00	72	162.0
		Sqmtr							23800	23.80			4997		28797	23.8
	ix) Non Residential	No.													0	0.0
		Sqmtr							4560	4.56					4560	4.6
	x) Security light	No.													0	0.0
m	i) 0.415/33 KV sub stn.	KVA													0	0.0
		2500 KVA													0	0.0
		1000 KVA													0	0.0

Sl. No.	Particulars	Unit	DIVISIONS												(Rs. In lakhs)	
			RED		AnED		NaED		HED		MED		DED		TOTAL EEZ	
			Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost
	800 KVA													0	0.0	
	630 KVA													0	0.0	
	500 KVA													0	0.0	
	400 KVA													0	0.0	
	315 KVA													0	0.0	
	Unspecified KVA													0	0.0	
	Circuit breaker 33 KV	No.	1	10.00			1	27.43			5	96.66		7	134.1	
	Circuit breaker 11 KV	No.					1	3.81						1	3.8	
	11 KV VCB (indoor)	Set												0	0.0	
	11 KV VCB (outdoor)	Set												0	0.0	
	11 KV CT/PT tering unit	Set												0	0.0	
														0	0.0	
	ii) 3.3/33 KV sub strn.	No.												0	0.0	
	1600 KVA													0	0.0	
														0	0.0	
	iii) 0.415/11 KV sub strn.	KVA												0	0.0	
	1600 KVA													0	0.0	
	1000 KVA													0	0.0	
	800 KVA													0	0.0	
	630 KVA		1	12.50			2	13.00						3	25.5	
	500 KVA													0	0.0	
	400 KVA													0	0.0	
	315 KVA													0	0.0	
	250 KVA													0	0.0	
	200 KVA													0	0.0	
	125 KVA													0	0.0	
	63 KVA													0	0.0	
	Unspecified	No.												0	0.0	
	Circuit breaker	No.												0	0.0	
	Total of Cat I :-			11729.76		3666.28		8894.41		9976.25		21607.99		15571.64	71446.3	

(Rs. In lakhs)																
Sl. No.	Particulars	Unit	DIVISIONS											TOTAL EEZ		
			RED		AnED		NaED		HED		MED		DED		Qty	Capital Cost
			Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost		
	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									2	43.88
d	200	KW	1	15.75			3	51.00	1	15.00					5	81.75
e	160	KW	4	52.00							1	13.64			5	65.64
f	125	KW					1	13.00			6	75.15	3	38.40	10	126.55
g	100	KW													0	0.00
h	63	KW											1	15.00	1	15.00
i	48	KW	3	14.19	2	9.46	4	26.00	4	32.00	3	23.91			16	105.56
j	32	KW									2	5.80			2	5.80
k	24	KW									2	8.37			2	8.37
l	22	KW							1	1.50	1	0.50			2	2.00
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	0.55					1	6.60			2	7.15
p	5	KW					1	3.44	2	1.20					3	4.64
q	Honda Generator	KW	3	1.36					3	1.50					6	2.86
	Silent Generator														0	0.00
a	200	KW													0	0.00
b	125	KW													0	0.00
	100	KW													0	0.00
	66	KW													0	0.00
	48	KW													0	0.00
	35	KW													0	0.00
	25	KW													0	0.00
	10	KW													0	0.00
c	8/5	KW					1	3.44							1	3.44
	Total of Cat II :-			186.47		31.95		178.63		51.20		134.67		63.40		646.32

(Rs. In lakhs)																
Sl. No.	Particulars	Unit	DIVISIONS												TOTAL EEZ	
			RED		AnED		NaED		HED		MED		DED		Qty	Capital Cost
			Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	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.			1	0.16									1	0.16
	iv) Refrigerator	No.	1	0.25	1	0.35									2	0.60
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	3220	54.74	27020	138.96	10100	5.05	9040	1.81	2986	3.52	63216	388.53
	ii) Fan	No.	1625	24.38	230	3.45	2742	35.14	3251	1.62	4520	99.44	820	14.35	13188	178.38
	iii) 5 Amps Switch & Socket	No.	1810	21.72	360	4.32	2351	1.66			3390	1.35	1098	0.76	9009	29.81
	iv) 15 Amps Switch & Socket	No.	520	9.36	225	4.05	1140	2.93			500	0.60	517	1.36	2902	18.30
	v) Geyser	No.	18	1.78	9	0.89	25	3.00			20	1.70	5	0.42	77	7.79
	vi) Invertor with battery	No.	2	0.50			2	0.30			4	1.80			8	2.60
	vi) Distribution board	No.	508	24.38	107	5.14	1213	9.26			3000	9.00	516	1.62	5344	49.40
	Total of Cat III :-			266.82		73.10		195.05		6.67		124.90		691.67		1358.21
CATEGORY - IV																
(Vehicle)																
a	Heavy	No.													0	0.00
	i) 609	No.	2	14.40	1	7.20			2	12.00	1	7.50			6	41.10
	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	12.20	2	13.00			1	5.00			7	41.20
															0	0.00
b	Light	No.													0	0.00
	i) Gypsy	No.	1	2.04	1	4.08	3	12.00	3	15.00	10	32.80	5	16.00	23	81.92
	ii) Van	No.									1	2.60			1	2.60

Sl. No.	Particulars	Unit	DIVISIONS												TOTAL EEZ	
			RED		AnED		NaED		HED		MED		DED		Qty	Capital Cost
			Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost		
			(Rs. In lakhs)													
	iii) Esteem	No.									1	5.80			1	5.80
	iv) Bolero	No.	2	11.69	1	5.84	1	6.81	3	18.00	1	6.20	4	22.94	12	71.48
	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
	xx) Innova	No.													0	0.00
	xxi) Safari	No.													0	0.00
	xxii) Cruze	No.													0	0.00
	xxiii) Fiat Punto	No.													0	0.00
	xxiv) Opera	No.													0	0.00
	xxv) WagonR	No.													0	0.00
	xxvi) UVA	No.													0	0.00
	Total of Cat IV :-			52.79		29.32		74.56		61.00		113.10		58.94		389.71
	CATEGORY - V															
	(Communication)															
a	Computer	Set	5	2.78	2	1.11	6	2.65	4	2.00	6	1.80	6	4.98	29	15.32
b	Laptop	No.	2	0.80											2	0.80
c	Digital Camara	No.	1	0.15	1	0.15	2	0.16			4	0.40			8	0.86

Sl. No.	Particulars	Unit	DIVISIONS												TOTAL EEZ	
			RED		AnED		NaED		HED		MED		DED		Qty	Capital Cost
			Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost		
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			2	2.22	1	0.80	1	0.75	2	1.72	7	6.83
j	V - Sat	Set							1	1.40					1	1.40
	Total of Cat V :-			6.88		1.26		8.16		4.80		3.15		9.60		33.85
	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	3	1.56	1	0.52	4	2.00	2	1.00	1	0.40	2	3.40	13	8.88
	iii) Chain Pulley	Set			1	0.52	5	2.25			4	0.60			10	3.37
	iv) Al. Ladder	Set	21	5.25	4	1.00	15	1.20							40	7.45
	v) Megger	Set	6	0.75	3	0.38	8	2.00			10	2.50			27	5.63
	vi) Max. Puller	Set					3	5.48			4	0.70			7	6.18
	vii) Rope Pulley	Set	14	0.35	2	0.05					4	0.60			20	1.00
	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	1	5.41			1	5.48			1	5.48	1	1.73	4	18.10
	Total of Cat VI :-			18.20		2.47		43.41		1.00		11.48		23.29		99.85
	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	2	1.34	5	5.75							13	11.11
	iii) Mechanical Crimping Tool	No.													0	0.00
	iv) Weighing scale	No.	1	1.25											1	1.25

(Rs. In lakhs)																
Sl. No.	Particulars	Unit	DIVISIONS												TOTAL EEZ	
			RED		AnED		NaED		HED		MED		DED		Qty	Capital Cost
			Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost	Qty	Capital Cost		
	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 of Cat VII :-			13.67		1.34		9.06		0.00		0.50		3.64		28.21
	Grand Total:-			12274.59		3805.72		9403.28		10100.92		21995.79		16422.18		74002.48